

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Equitable Resources Energy Company

3. ADDRESS OF OPERATOR
1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface NE SE Section 22, T8S, R17E 2174' FSL, 557' FEL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 12.8 miles southwest of Myton, UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GL 5131'

16. NO. OF ACRES IN LEASE
19. PROPOSED DEPTH
6,250'

17. NO. OF ACRES ASSIGNED TO THIS WELL
20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
April 1, 1997

5. LEASE DESIGNATION AND SERIAL NO.
UTU-67845

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
n/a

7. UNIT AGREEMENT NAME
n/a

8. FARM OR LEASE NAME
Monument Federal

9. WELL NO.
#43-22-8-17

10. FIELD AND POOL, OR WILDCAT
Mon. Butte/Grn River

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
22, T8S, R17E

12. COUNTY OR PARISH
Duchesne

13. STATE
UTAH

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See attached Drilling Program/Casing Design				

Operator plans to drill this well in accordance with the attached EXHIBITS.
A listing of EXHIBITS is also attached.

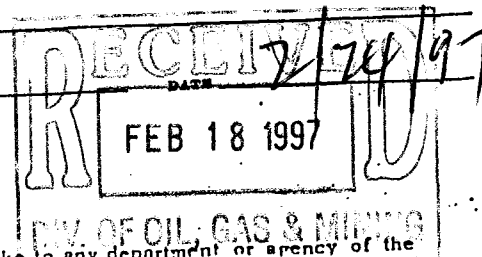
SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the Application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this application.

ORIGINAL: Bureau of Land Management (Vernal, UT)
COPY: Utah Division of Oil Gas and Mining

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Bobbie Schuman TITLE Regulatory and Environmental Specialist DATE February 13, 1997
(This space for Federal or State office use)

PERMIT NO. 43-013-31813 APPROVAL DATE 2/24/97
APPROVED BY [Signature] TITLE Environmental Specialist
CONDITIONS OF APPROVAL, IF ANY:

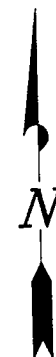
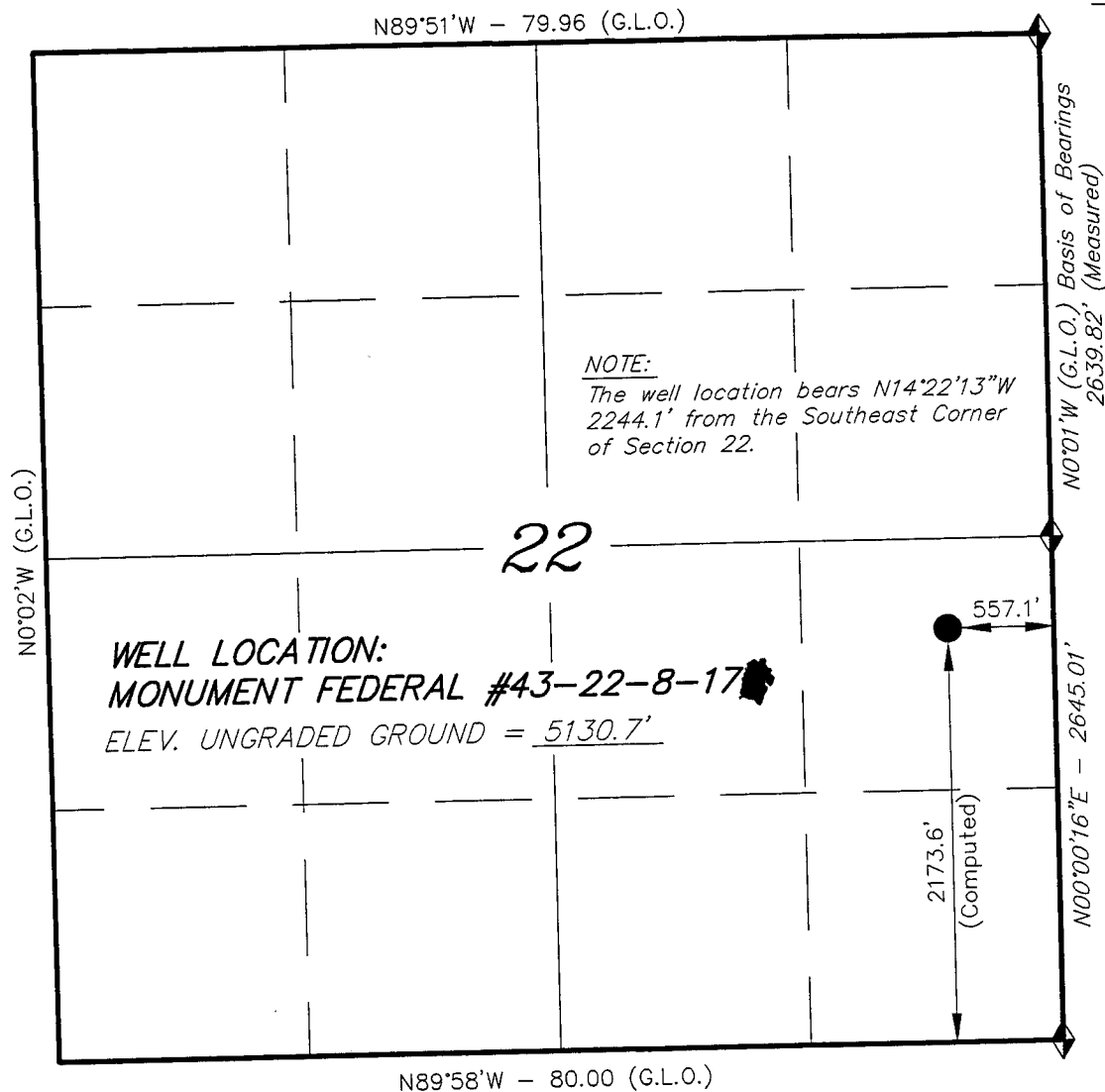


*See Instructions On Reverse Side

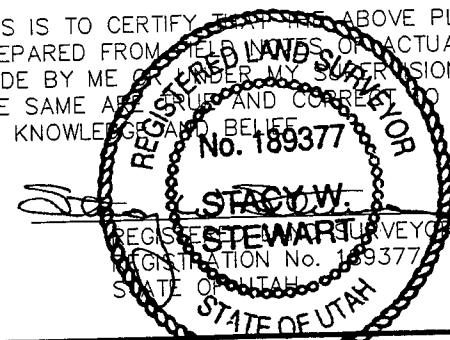
T8S, R17E, S.L.B.&M.

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, MONUMENT FEDERAL
#43-22-8-17Y, LOCATED AS SHOWN IN
THE NE 1/4 SE 1/4 OF SECTION 22,
T8S, R17E, S.L.B.&M. DUCHESNE
COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
MADE BY ME OR UNDER MY SUPERVISION AND THAT
THE SAME ARE TRUE AND CORRECT TO THE BEST OF
MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH - VERNAL, UTAH 84078
(801) 781-2501

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

SCALE: 1" = 1000'

SURVEYED BY: D.S. E.S.

DATE: 1-2-97

WEATHER: COOL

NOTES:

FILE #

CONFIDENTIAL

**AS OPERATOR, WE HEREBY REQUEST THAT THE STATUS OF
THIS WELL BE HELD TIGHT FOR THE MAXIMUM PERIOD
ALLOWED BY FEDERAL AND STATE REGULATIONS.**

**Equitable Resources Energy Company
Western Region
1601 Lewis Avenue
Billings, MT 59102
(406) 259-7860
FAX: (406) 245-1361**

EXHIBITS

- A PROPOSED DRILLING PROGRAM
- B PROPOSED SURFACE USE PROGRAM
- C GEOLOGIC PROGNOSIS
- D DRILLING PROGRAM/CASING DESIGN/WELLBORE DIAGRAM
- E HAZMAT DECLARATION
- F EXISTING & PLANNED ACCESS ROADS (MAPS A & B)
- G WELLSITE LAYOUT
- H BOPE SCHEMATIC
- I EXISTING ROADS (MAP C)
- J PROPOSED PRODUCTION FACILITY DIAGRAM
- K SURVEY PLAT
- L LAYOUT/CUT & FILL DIAGRAM
- M GAS GATHERING PIPELINE ROW APPLICATION
- N ARCHEOLOGICAL/PALEONTOLOGICAL CLEARANCE REPORT

2/13/97/rs

PROPOSED DRILLING PROGRAM

EQUITABLE RESOURCES ENERGY COMPANY
Western Region
Monument Federal #43-22-8-17Y
NE SE Section 22, T8S, R17E
Duchesne County, Utah

In accordance with requirements outlined in 43 CFR 3162-3.1 (d):

1. **ESTIMATED IMPORTANT GEOLOGICAL MARKERS:**

See Geologic Prognosis (EXHIBIT "C")

2. **ESTIMATED DEPTHS OF ANTICIPATED OIL, GAS OR WATER:**

See Geologic Prognosis (EXHIBIT "C")

3. **OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

- a. EXHIBIT "H" is a schematic of the BOP equipment and choke manifold. A 2M system will be used. The BOPE will be installed after setting 8-5/8" casing at 260'. The blind rams and pipe rams will be tested to 1500 psi. Pipe rams will be operationally checked each 24-hour period and blind rams each time pipe is pulled out of the hole.
- b. The BOPE will be tested to 1500 psi when initially installed, whenever any seal subject to test pressure is broken, and following related repairs. The pipe and blind rams will be activated at least weekly and on every trip the pipe and blind rams will be activated.
- c. An accumulator of sufficient capacity to open the hydraulically-controlled choke valve lines (if so equipped), close all rams, and retain a minimum of 200 psi above precharge on the closing manifold without the use of the closing unit pumps will be installed during the drilling of this well.
- d. An upper kelly cock will be used during the drilling of this well.
- e. Visual mud monitoring equipment will be used to detect volume changes indicating loss or gain in circulating fluid volume.

- f. Sufficient quantities of mud materials will be maintained or readily accessible for the purpose of assuring well control.

4. PROPOSED CASING AND CEMENTING PROGRAM:

- a. Surface casing will be set in the Uinta formation to approximately 260' and cemented to surface.
- b. All potentially productive hydrocarbon zones will be isolated.
- c. Casing designs are based on factors of burst: 1.00, collapse: 1.125, and joint strength: 1.8.
- d. All casing strings will be pressure tested to 0.22 psi/ft. of casing string length or 1500 psi whichever is greater (not to exceed 70% of yield).
- e. For details of casing, cement program, drilling fluid program, and proposed mud program, see the following attachment:

Drilling Program/Casing Design (EXHIBIT "D")

5. HAZARDOUS PRESSURES, TEMPERATURES, FLUIDS/GASSES EXPECTED:

- a. Expected bottom hole temperature is 125 degrees F. Expected bottom hole pressure is 1500 psi.
- b. No abnormal pressures or temperatures have been noted or reported in wells drilled to the Green River formation in this area.
- c. No dangerous levels of hydrogen sulfide, hazardous fluids, or gasses have been found, reported, or known to exist at the depth to be drilled in this well, in this area.

6. ANTICIPATED STARTING DATE AND DURATION OF OPERATIONS:

- a. The drilling operations for this well will begin as soon after APD approval as possible.
- b. These drilling operations should be completed within 12 days after spudding the well depending on weather and hole conditions.
- c. If the well is productive, a sundry notice and plat showing exact installed facilities will be submitted.

- d. If this well is non-productive, a sundry notice will be filed with the BLM District Office within 30 days following completion of the well for abandonment.

7. OTHER

- a. Operator requests a variance to regulations requiring a straight run blooie line.
- b. Operator requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line.
- c. When running 5-1/2" production casing we will install 5-1/2" pipe rams and are hereby requesting a variance on testing. We request not to test.
- d. It is anticipated that operator will use new casing.

SURFACE USE PROGRAM
EQUITABLE RESOURCES ENERGY COMPANY
Western Region
Monument Federal #43-22-8-17Y
NE SE Section 22 T8S, R17E
Duchesne County, Utah

In accordance with requirements outlined in 43 CFR 3162.3-1 (d):

1. EXISTING ROADS:

- a. From Myton, Utah, take Highway #40 west out of town 1.6 miles to the Sand Wash road. Go south (left) on the Sand Wash road for approximately 7.0 miles to a road intersection. Turn left and proceed 3.8 miles to a road intersection. Turn left and proceed 0.2 miles to the proposed access road sign. Follow flags 0.2 miles to location.
- b. The existing roadways need no improvements for these drilling operations.
- c. All existing roads used by these drilling operations will be maintained in the same or better condition as were existing prior to entry.
- d. See EXHIBIT "F" Maps A and B for access route.

2. PLANNED ACCESS ROADS: See EXHIBIT "F" Maps A & B

- a. Approximately 0.2 miles of new access is required.
- b. All travel will be confined to location and access routes.
- c. If a right-of-way is needed for access, please consider this Application for Permit to Drill as the application for right-of-way.

3. LOCATION OF EXISTING WELLS:

See EXHIBIT "I" Map C.

4. PROPOSED PRODUCTION FACILITIES DIAGRAM:

- a. Upon completion, a sundry notice and plat showing exact production facilities will be submitted.
- b. See EXHIBIT "J" for the Proposed Production Facility layout.
- c. A dike will be constructed completely around those production facilities which contain fluids (i.e. production tanks, produced water tanks and/or heater treater)/. These dikes will be constructed of compacted subsoil, be impervious, hold 100% of the capacity of the largest tank, and be independent of the back cut.
- d. All permanent (onsite for six months or longer) above-ground structures constructed or installed (including pumping units) will be painted Desert Brown. All production facilities will be painted within six (6) months of installation. Facilities required to comply with Occupational Health and Safety Act rules and regulations will be excluded from this painting requirement.

5. LOCATION AND TYPE OF WATER SUPPLY:

- a. The drilling water source will be obtained from a private source owned by Ken Richens, Water Right 43-1721, Cert. 5421. which is in the NW SW Section 34, T3S, R2W, Duchesne County UT. A copy of the water right paperwork has been submitted to the Vernal District Bureau of Land Management and the State of Utah Division of Oil, Gas and Mining.
- b. The drilling water will be hauled by truck to the location site.

6. CONSTRUCTION ROAD/LOCATION MATERIALS:

- a. Any construction materials which are required will be native materials from the location and/or access site.
- b. All construction materials for this location site and access road shall be borrowed material accumulated during the construction of the site and road. No additional construction material from other sources is anticipated at this time. If

additional construction material is needed, it will be from an approved source.

- c. Reasonable precautions will be taken to protect all lands.

7. METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL:

- a. Garbage will be stored in a dumpster and disposed of according to local and state regulations, at an approved facility. Disposal will not be allowed on location. No trash will be disposed of in the reserve pit.
- b. Fluids produced during the completion operation will be collected in test tanks. Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and hauled to an approved disposal site. Burning will not be allowed.
- c. The reserve pit will be lined with a 12 mill plastic reinforced liner. The liner will be torn and perforated before backfilling of the reserve pit. The reserve pit will be constructed so as not to leak, break, or allow discharge.
- d. Saltwater or testing tanks will be located and/or diked so that any spilled fluids will flow into the reserve pit. Saltwater tanks will not be placed on topsoil stockpiles.
- e. Any produced water will be contained on site for a period not to exceed 90 days.
- f. Sewage will be disposed of according to county and state requirements. Sealed chemical portable toilets will be on location during these drilling operations. Waste and chemicals will not be disposed of on location.
- g. Cuttings will be deposited in the reserve pit.

8. ANCILLARY FACILITIES:

None anticipated.

9. LOCATION SITE LAYOUT:

- a. The proposed location site and elevation plat is shown on EXHIBIT "K".
- b. The drill pad layout, showing elevations, orientation, and access to the pad is shown on EXHIBIT "L".
- c. The drilling rig facilities layout is shown on EXHIBIT "G". No permanent living facilities are planned. There will be two or three trailers on location during drilling operations.
- d. The reserve pit and the blooie pit will be constructed as a combination pit capable of holding 12,000 bbls of fluid. The size of the pit will be approximately equivalent to four times the TD hole volume. The blooie pit might be used for testing, but only after the drilling is completed and the drilling equipment and personnel are off the location.
- e. The reserve pit will be located on the south side of the location. It will be constructed long and narrow because of topographical reasons.
- f. If needed, flare pit will be located downwind of the prevailing wind directions a minimum of 100' from the wellhead and 30' from the reserve pit fence.
- g. Stockpiled topsoil (first 6 inches) will be stored on the north side between Corners 1 and 8.
- h. Access to the wellpad will be from the west between Corners 7 and 8.
- i. All pits will be fenced according to the following minimum standards:
 - a. 39-inch net wire will be used with at least one strand of barbed wire on top of the net wire unless pipe or some type of reinforcement rod is attached to the top of the entire fence.
 - b. The net wire shall be no more than 2 inches above the ground. If barbed wire it shall be 3 inches above the net wire. Total height of fence will be at least 42 inches.

- c. Corner posts will be cemented and/or braced in such a manner to keep the fence tight at all times. Standard steel, wood, or pipe posts will be used between the cornerbraces. Maximum distance between any two posts will be no greater than 16'.
- d. All wire will be stretched before it is attached to the corner posts.

The reserve pit will be fenced on three sides during drilling operations and on the fourth side when the rig moves off locations. Pits will be fenced and maintained until clean-up.

10. PLANS FOR RECLAMATION OF LOCATION SITE:

The BLM will be notified of of any reclamation operations.

Producing location:

- a. Immediately upon well completion, the location and surrounding areas will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.
- b. Immediately upon well completion, any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1.
- c. A plastic nylon reinforced liner will be used, and it will be torn and perforated before backfilling of the reserve pit.
- d. The reserve pit and that portion of the location not needed for production facilities or operations will be recontoured in accordance with the agreement with the private surface owner. The reserve pit will be reclaimed in accordance with agreement with the private surface owner. Before any dirt work takes place, the reserve pit will have all fluids and hydrocarbons removed.

Dry hole/abandoned location:

At such time as the well is plugged and abandoned, operator will submit a subsequent report of abandonment.

11. SURFACE OWNERSHIP:

Bureau of Land Management
170 South 500 East
Vernal, UT 84078

12. OTHER INFORMATION:

- a. Operator will have on site a copy of the Surface Use Program and a copy of the supplemental conditions.
- b. Drilling operations will be conducted in accordance with the Bureau of Land Management conditions of approval when received.
- c. All surface disturbance and reclamation will be done in accordance with BLM conditions of approval.
- d. An archeological/paleontological clearance is included as EXHIBIT "M".

13. Lessee's or Operator's Representative:

Equitable Resources Energy Company, Western Region
1601 Lewis Avenue
Billings, Montana 59102
(8:00 a.m. to 5:00 p.m.)
(406) 259-7860
FAX: (406) 245-1361

Dave McCoskery, Operations Manager Home: (406) 248-3864
Mobile: (406) 698-3732

Dan Farnsworth, Production Supervisor Mobile: (801) 823-6869
Home: (801) 722-3463

14. CERTIFICATION:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that any statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Equitable Resources Energy Company and its contractors and subcontractors in conformity with

this plan and the terms and conditions under which it is approved.
This statement is subject to the provisions of 18 U.S.C. 1001 for
the filing of a false statement.

February 13, 1997
Date

Bobbie Schuman
Bobbie Schuman
Regulatory Specialist
Equitable Resources Energy Company



C

[illegible]

Samples	DST,s	Wellsite Geologist
50' FROM 1800' TO 4400'	DST #1 NONE	Name: _____
20' FROM 4400' TO TD	DST #2 _____	From: _____ To: _____
5' THROUGH EXPECTED PAY	DST #3 _____	Address: _____
5' THROUGH DRILLING BREAKS	DST #4 _____	_____
		Phone # _____ wk. _____
		_____ hm. _____
		Fax # _____
Logs	Cores	Mud Logger
DLL FROM SURF CSNG TO TD	Core #1 _____	Company: _____
LDT/CNL FROM 4300' TO TD	Core #2 _____	From: 1800 _____ To: TD _____
_____	Core #3 _____	Type: 2-MAN _____
_____	Core #4 _____	Logger: _____
_____		Phone # _____
_____		Fax # _____
Comments:		

Report To:	1st Name: <u>DAVE BICKERSTAFF</u>	Phone # <u>(406)259-7860</u> wk. <u>(406)245-2261</u> hm. _____
	2nd Name: <u>KEVEN REINSCHMIDT</u>	Phone # <u>(406)259-7860</u> wk. <u>(406)248-7026</u> hm. _____
Prepared By: DAVE BICKERSTAFF		Phone # _____ wk. _____ hm. _____



JLS # UTU-67845

D

DRILLING PROGRAM

WELL NAME: Monument Federal #43-22-8-17
PROSPECT/FIELD: Monument Butte
LOCATION: NE SE Section 22 Twn.8S Rge.17E
COUNTY: Duchesne
STATE: Utah

DATE: 2-7-97

TOTAL DEPTH: 6250'

HOLE SIZE INTERVAL

12 1/4"	Surface to 260'
7 7/8"	260' to 6250'

CASING

INTERVAL

CASING

STRING TYPE	FROM	TO	SIZE	WEIGHT	GRADE
Surface Casing	0'	260'	8 5/8"	24	J55
Production Casing	0'	6250'	5 1/2"	15.50	K55

CEMENT PROGRAM

Surface Casing	150 sacks class"G" with 2% CaCl and 1/4 lb/sack Flocele. (Cement will be circulated to surface.)
Production Casing	205 sacks 28:72 Poz. (28% POZ: 72% Class"C") with 10% Gel, 6.0 lbs/sk KOL SEAL & 1/4 pps Cello Flake. (Wt.=11.09 ppg, Yd =3.30 Cu.Ft/Sk Comp. Stght @ 72 Hrs=575) Tailed with 400 sacks 50:50 POZ(50% POZ: 50% Class"G") with 2% Gel, 0.3% FL-52, 1/4 pps Cello Flakes & 2.0 pps KOL SEAL. (Wt.=14.30 ppg, Yd=1.25 Ft.Cu./Sk, Comp Strght @ 75 Hrs=2700) (Actual cement volumes to be calculated from caliper log with cement top at 2000')

PRELIMINARY DRILLING FLUID PROGRAM

TYPE	FROM	TO	WEIGHT	PLAS. VIS	YIELD POINT
Air and Air Mist	0'	260'	N.A.	N.A.	N.A.
Air/Air Mist/KCl wtr	260'	T.D.	8.7-8.9	N.A.	N.A.

COMMENTS

1.) No cores or tests are planned for this well.

EQUITABLE RESOURCES ENERGY COMPANY

D

Operator: EREC	Well Name: M.F. #43-22-8-17
Project ID:	Location: Duchesne, Utah

Design Parameters:

Mud weight (8.80 ppg) : 0.457 psi/ft
 Shut in surface pressure : 2232 psi
 Internal gradient (burst) : 0.100 psi/ft
 Annular gradient (burst) : 0.000 psi/ft
 Tensile load is determined using air weight
 Service rating is "Sweet"

Design Factors:

Collapse : 1.125
 Burst : 1.00
 8 Round : 1.80 (J)
 Buttress : 1.60 (J)
 Body Yield : 1.50 (B)

Length (feet)		Size (in.)	Weight (lb/ft)	Grade	Joint	Depth (feet)	Drift (in.)	Cost
1	6,250	5-1/2"	15.50	K-55	ST&C	6,250	4.825	
	Collapse Load Strgth S.F. (psi) (psi)			Burst Load (psi)	Min Int Strgth (psi)	Yield S.F.	Tension Load Strgth S.F. (kips) (kips)	
1	2857	4040	1.414	2857	4810	1.68	96.88	222 2.29 J

Prepared by : McCoskery, Billings, Montana

Date : 02-11-1997

Remarks :

Design is for a Production string.

Minimum segment length for the 6,250 foot well is 1,500 feet.

The mud gradient and bottom hole pressures (for burst) are 0.457 psi/ft and 2,857 psi, respectively.

NOTE: The design factors used in this casing string design are as shown above. As a general guideline, Lone Star Steel recommends using minimum design factors of 1.125 - collapse (with evacuated casing), 1.0 - (uniaxial) burst, 1.8 - API 8rd tension, 1.6 - buttress tension, 1.5 - body yield tension, and 1.6 - EUE 8rd tension. Collapse strength under axial tension was calculated based on the Westcott, Dunlop and Kemler curve. Engineering responsibility for use of this design will be that of the purchaser.
 Costs for this design are based on a 1987 pricing model. (Version 1.07)

EXHIBIT "E"

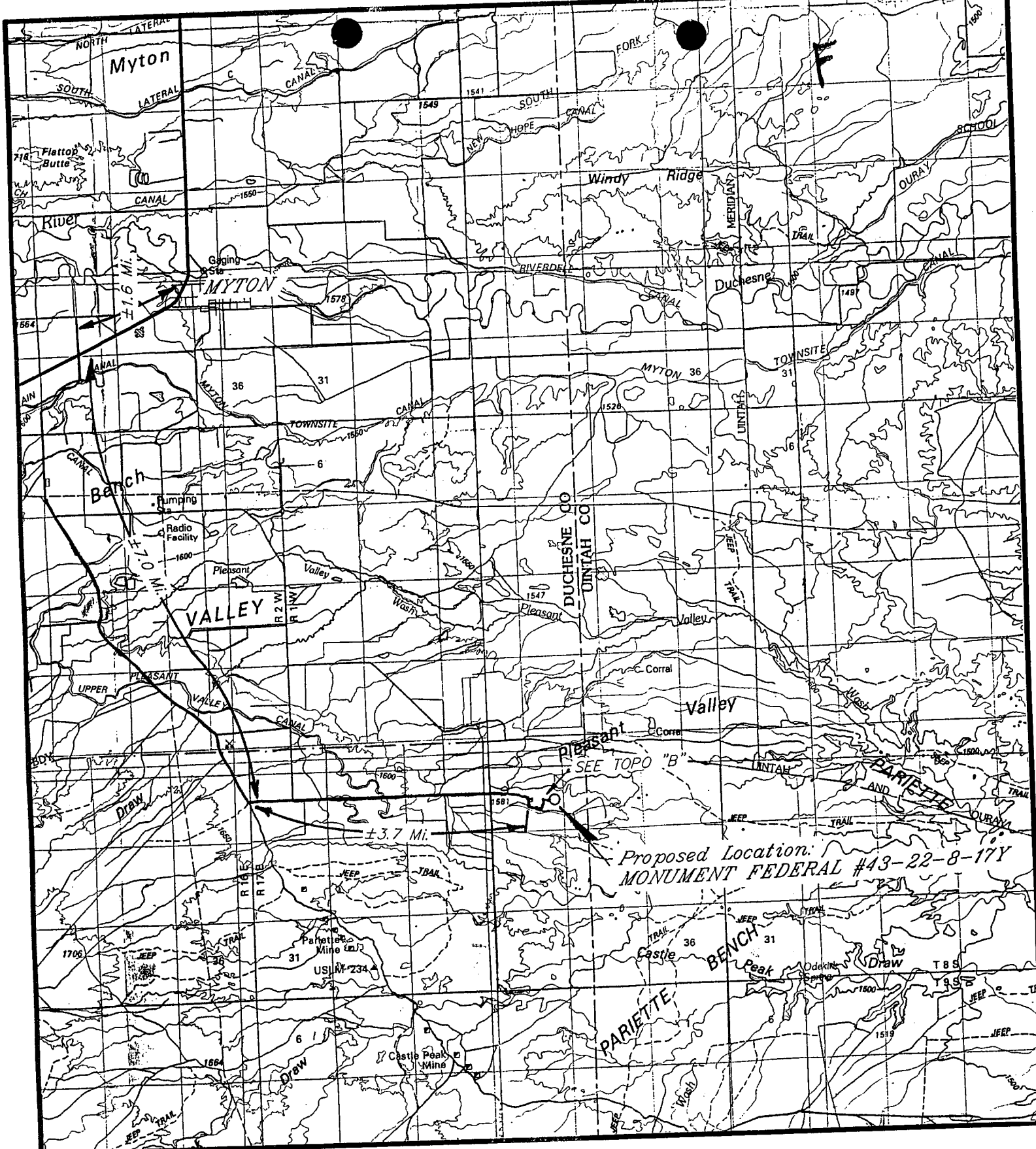
- A. Hazardous chemicals 10,000 pounds of which will most likely be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing, and producing this well:

We anticipate that none of the hazardous chemicals in quantities of 10,000 pounds or more will be associated with these operations.

- B. Extremely hazardous substances threshold quantities which will be used, produced, stored, transported, or disposed of in association with the proposed action of drilling, completing, and producing this well:

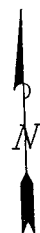
We anticipate that none of the extremely hazardous substances in threshold quantities per 40 CFR 355 will be associated with these operations.

3/28/95
/rs



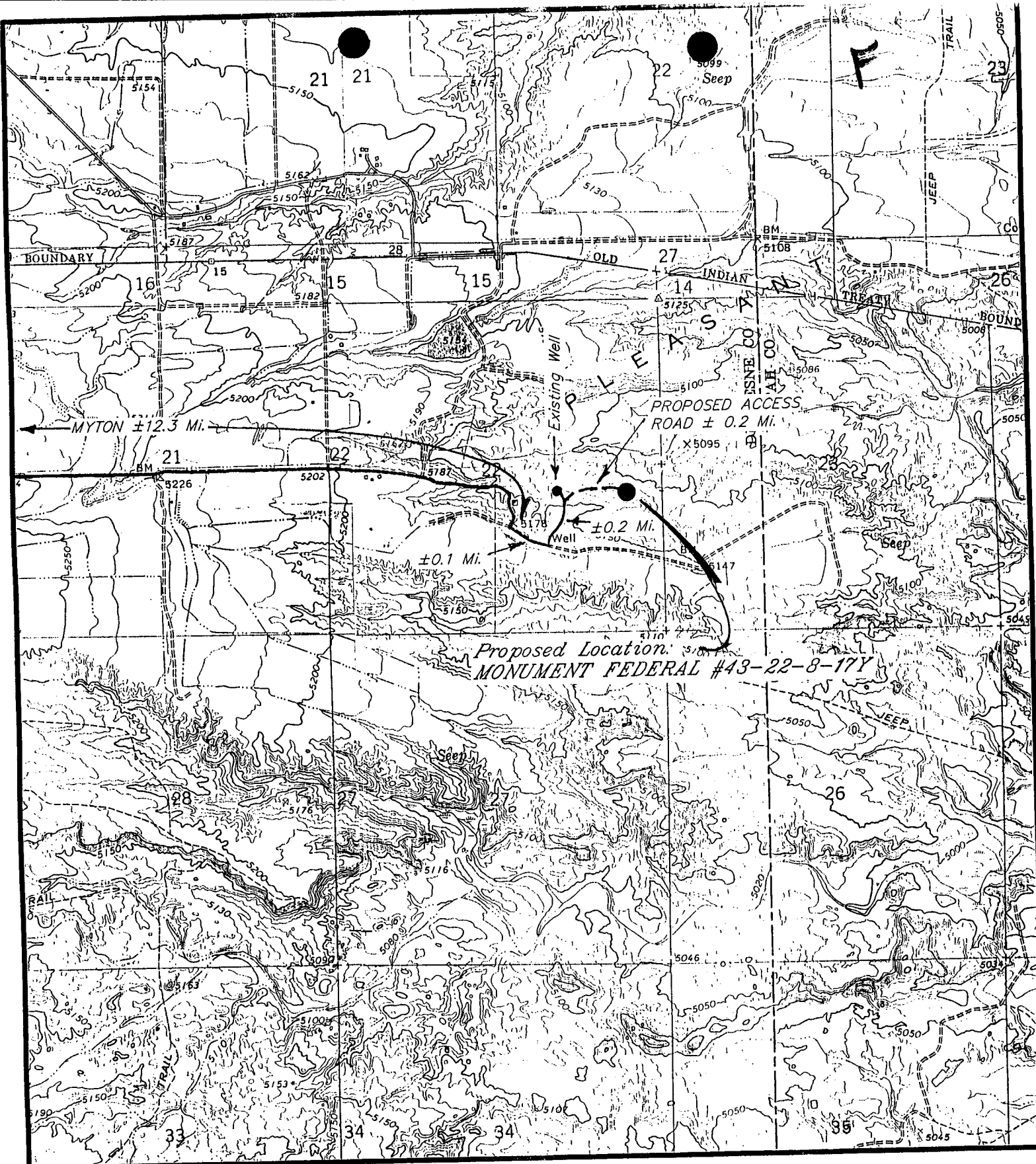
EQUITABLE RESOURCES CO.

MONUMENT FEDERAL #43-22-8-17Y
SEC. 22, T8S, R17E, S.L.B.&M.
TOPO "A"



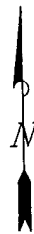
Tri State
Land Surveying, Inc.

(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078



EQUITABLE RESOURCES CO.

MONUMENT FEDERAL #43-22-8-17Y
SEC. 22, T8S, R17E, S.L.B.&M.
TOPO "B"



SCALE: 1" = 2000'

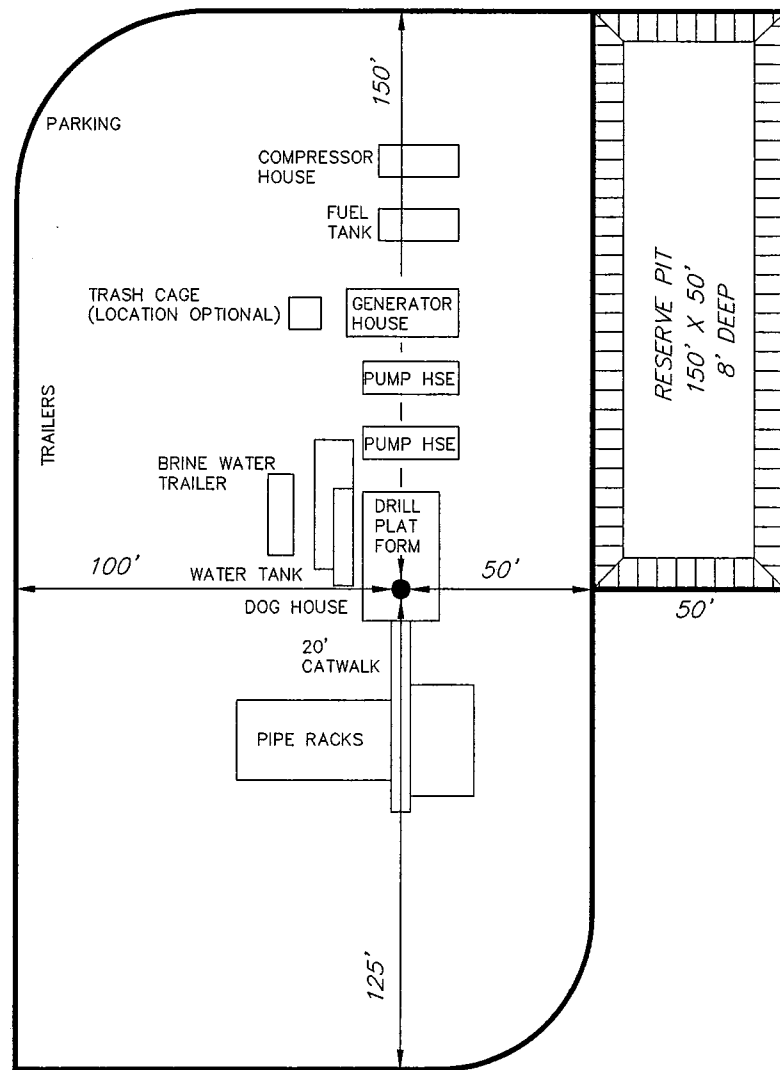
Tri State
Land Surveying, Inc.

(801) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078

G

TYPICAL RIG LAYOUT
MONUMENT FEDERAL #43-22-8-17Y



UNION DRILLING RIG #17

Hex Kelly

#

ROTATING HEAD

ADJ. CHOKE

AIR BOWL

7" FLOWLINE

#3000
BLIND RAMP PIPE RAMP

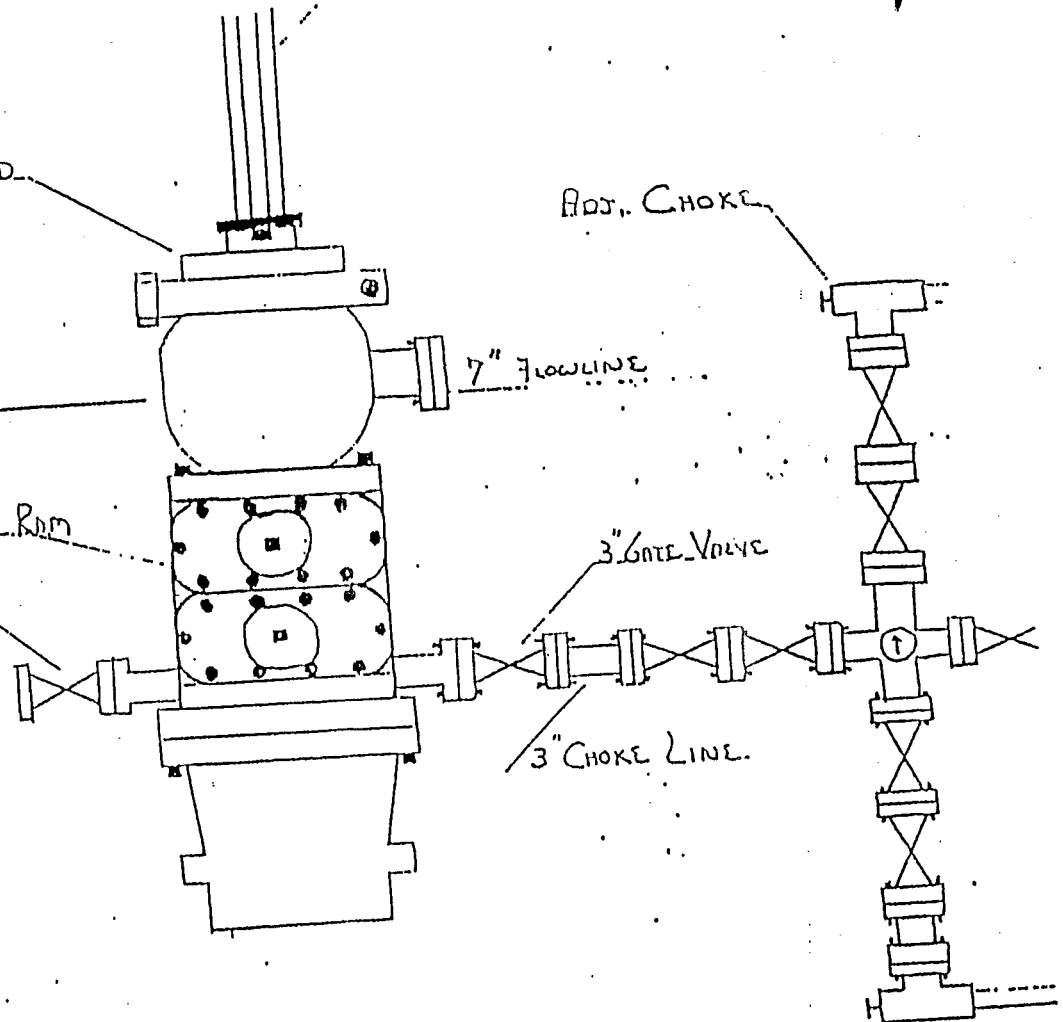
3" GATE VALVE

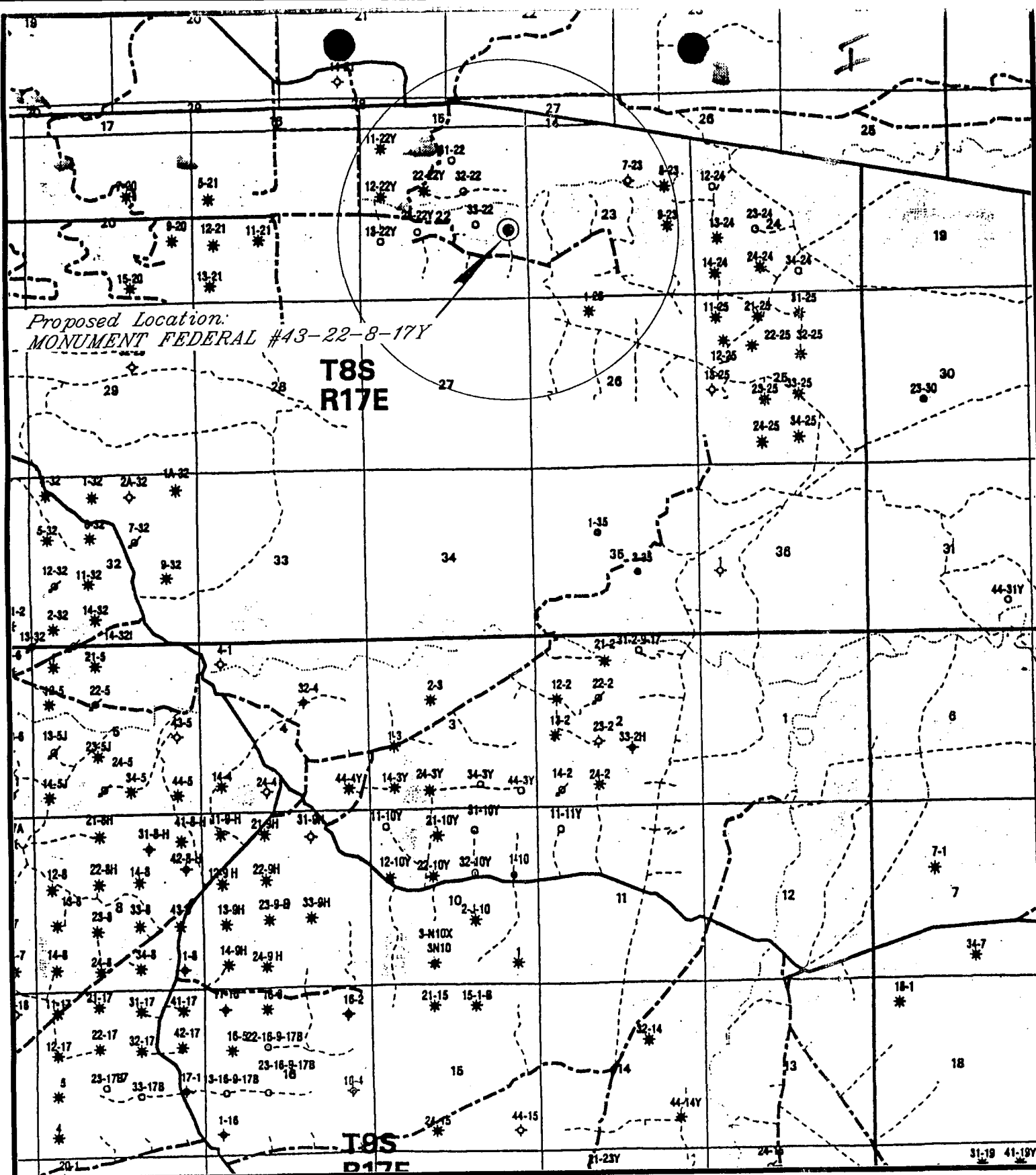
3" GATE VALVE

3" CHOKE LINE

ADJ. CHOKE

#3000 STACK





EQUITABLE RESOURCES CO.

MONUMENT FEDERAL #43-22-8-17Y
SEC. 22, T8S, R17E, S.L.B.&M.
TOPO "C"

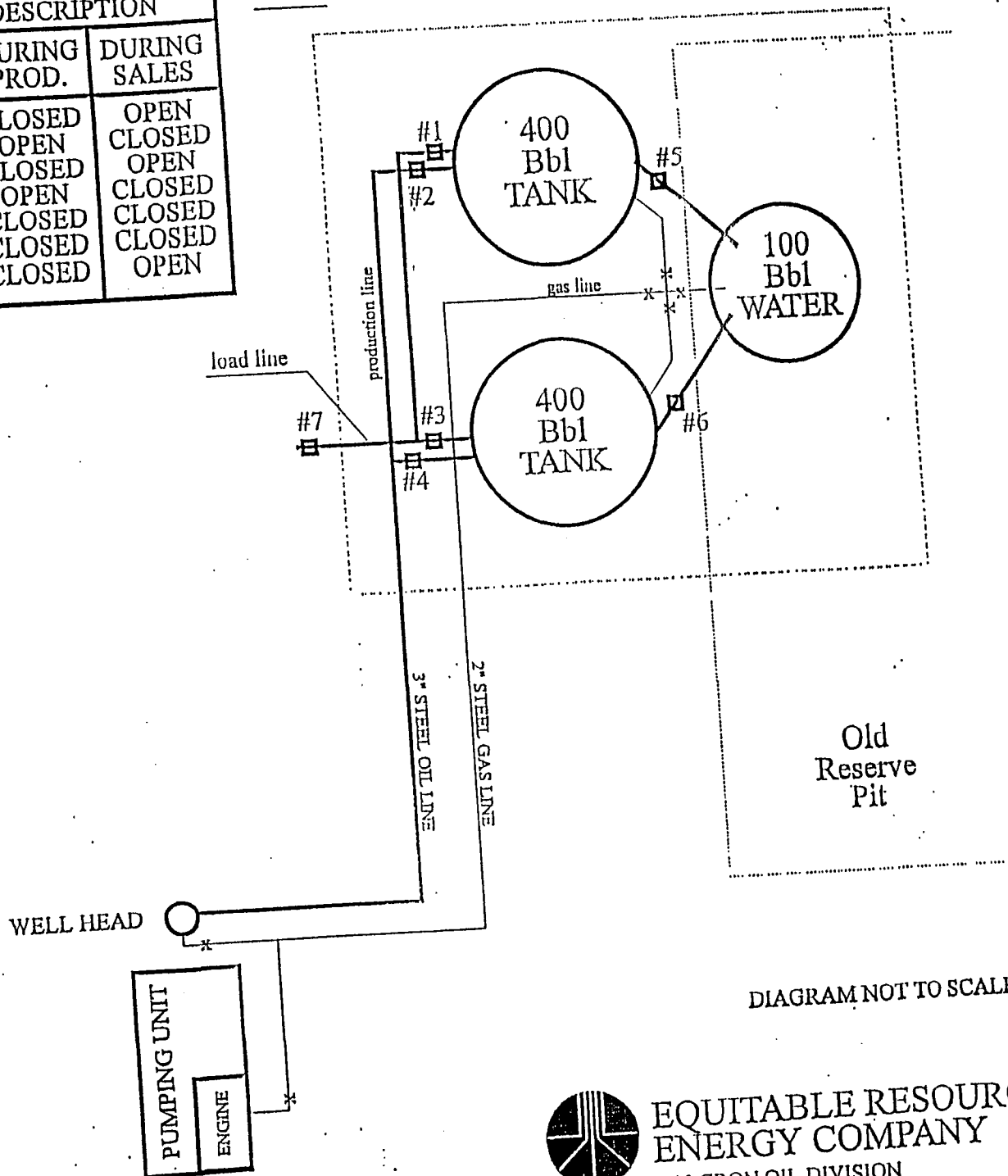


Tri State
Land Surveying, Inc.

(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

VALVE DESCRIPTION		
	DURING PROD.	DURING SALES
VALVE #1	CLOSED	OPEN
VALVE #2	OPEN	CLOSED
VALVE #3	CLOSED	OPEN
VALVE #4	OPEN	CLOSED
VALVE #5	CLOSED	CLOSED
VALVE #6	CLOSED	CLOSED
VALVE #7	CLOSED	OPEN

DIKE

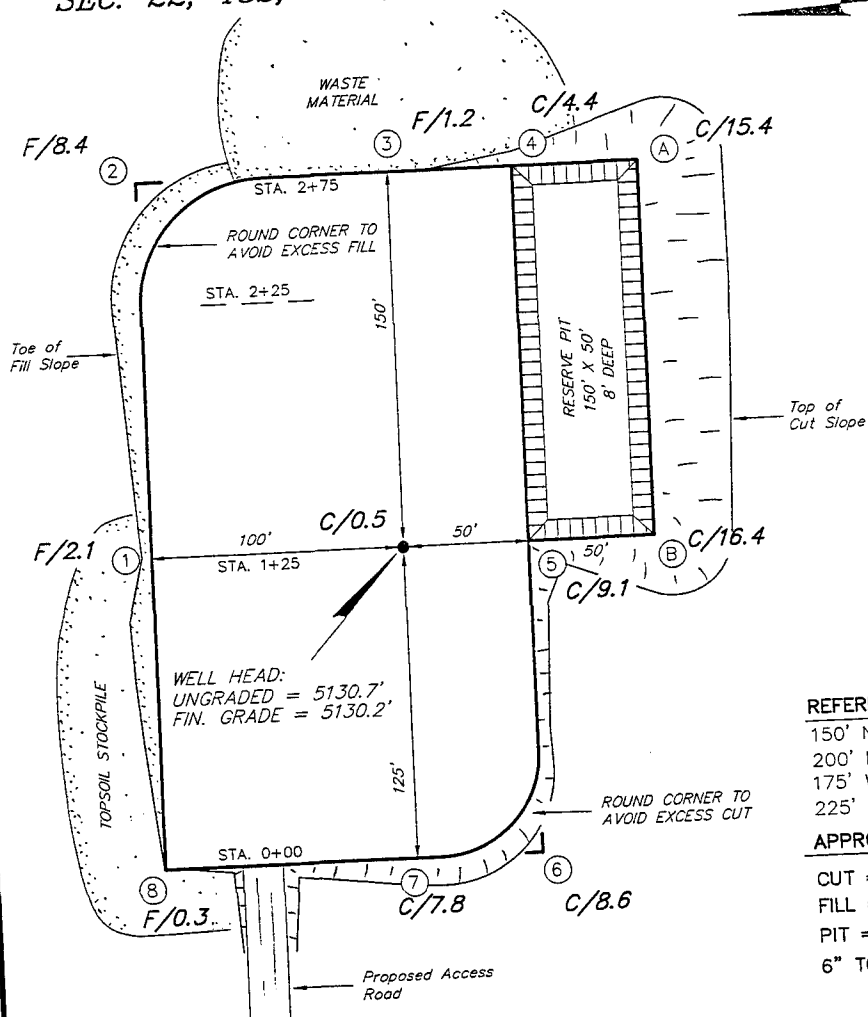
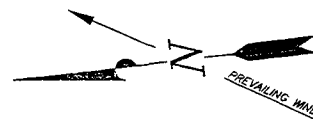


EQUITABLE RESOURCE
ENERGY COMPANY
BALCRON OIL DIVISION

1601 Lewis Avenue
Billings, MT 59104-2
(406) 259-7860

EQUITABLE RESOURCES ENERGY CO.

MONUMENT FEDERAL #43-22-8-17Y
SEC. 22, T8S, R17E, S.L.B.&M.

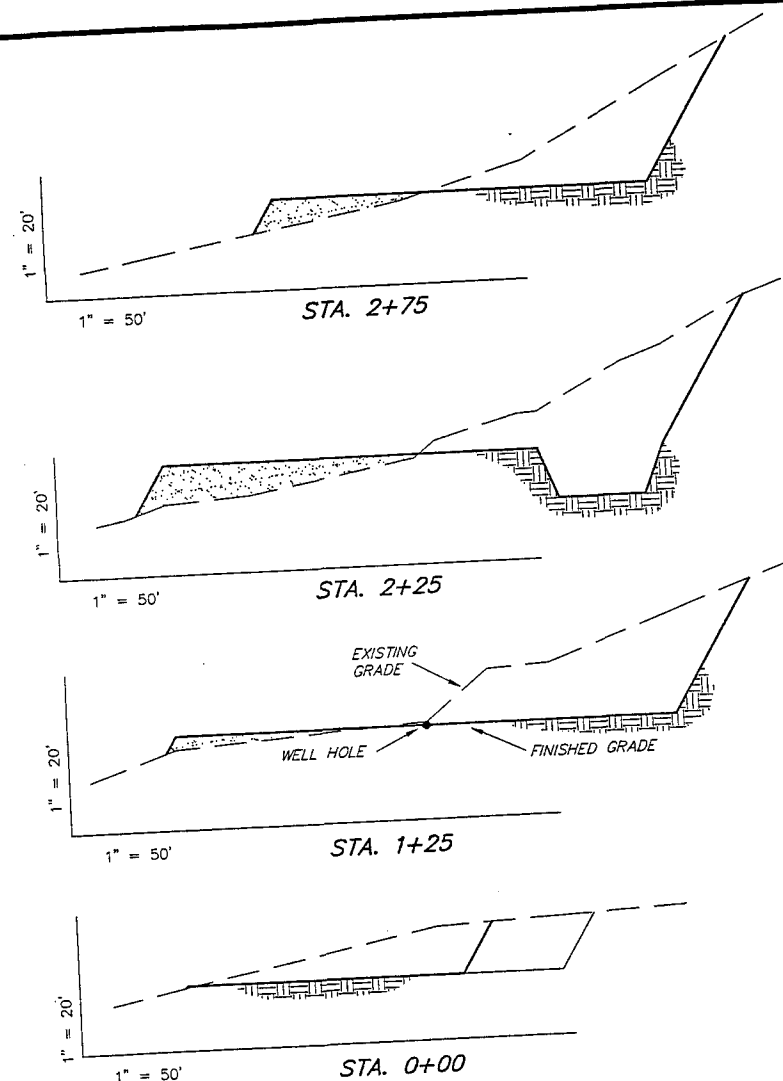


REFERENCE POINTS

150' NORTH = 5121.6'
200' NORTH = 5120.5'
175' WEST = 5138.1'
225' WEST = 5139.3'

APPROXIMATE YARDAGES

CUT = 6,480 Cu. Yds.
FILL = 3,370 Cu. Yds.
PIT = 1,770 Cu. Yds.
6" TOPSOIL = 910 Cu. Yds.



SURVEYED BY: D.S.

DRAWN BY: J.R.S.

DATE: 1-2-97

SCALE: 1" = 50'

FILE:

Tri State
Land Surveying, Inc.

(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

M

CULTURAL RESOURCE INVENTORIES OF EQUITABLE RESOURCES
MONUMENT FEDERAL AND STATE NINE WELL LOCATIONS IN
DUCHESNE AND UINTAH COUNTIES, UTAH

by

Keith R. Montgomery

Prepared For:

Bureau of Land Management
Diamond Mountain Resource Area
Vernal District
and
State of Utah

Prepared Under Contract With:

Equitable Resources Energy Company
1601 Lewis Ave
Billings, Montana 59102

Prepared By:

Montgomery Archaeological Consultants
P.O. Box 147
Moab, Utah 84532

January 1997

United States Department of Interior (FLPMA)
Permit No. 96-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-97-MQ-0003b,s

ABSTRACT

Cultural resource inventories of nine Equitable Resources proposed well locations and access roads were conducted by Montgomery Archaeological Consultants in January, 1997. The project area is situated in the Wells Draw, Pariette Draw and Castle Peak Draw localities, Duchesne County and Uintah Counties, Utah. The proposed well locations are designated Monument Federal 21-6-9-16Y, 23-6-9-16Y, 32-5-9-17, 43-22-8-17Y, 44-23-8-17H, 34-31-8-18Y, 43-31-8-18Y, and Monument State 41-2-9-17CD and 42-2-9-17CD. The acreage included 89.7 acres on BLM land (Diamond Mountain Resource Area) and 31.5 acres on State of Utah lands.

The survey resulted in the documentation of one prehistoric site (42Un2396) and five prehistoric isolated finds of artifacts. Site 42Un2396 is a limited activity lithic scatter lacking temporal diagnostic artifacts and is considered not eligible for nomination to the NRHP. The five isolated finds of artifacts are also evaluated as not eligible to the NRHP, since they lack additional research potential. No paleontological resources were identified in the immediate project area.

Based on these findings, a determination of "no effect" is recommended for this project pursuant to Section 106, CFR 800.

INTRODUCTION

Cultural resource inventories were conducted by Montgomery Archaeological Consultants for nine proposed well locations and associated access roads in January 1997. The project area occurs south of Pleasant Valley in the Wells Draw, Pariette Draw and Castle Peak Draw localities, Duchesne County and Uintah Counties, Utah. The survey was implemented at the request of Ms. Bobbie Schumann, Regulatory and Environmental Specialist, Equitable Resources Energy Company, Billings, Montana. The project area occurs on public land administered by the Bureau of Land Management (BLM), Diamond Mountain Resource Area (Vernal District) and on State of Utah lands.

The objective of the inventories was to locate, document and evaluate any cultural resources and paleontological localities within the project area pursuant to a determination of "no effect" to historic properties in accord with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Historic Preservation Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979 and the American Indian Religious Freedom Act of 1978.

The fieldwork was performed by Keith R. Montgomery, Principal Investigator for Montgomery Archaeological Consultants under the auspices of U.S.D.I. (FLPMA) Permit No. 96-UT-60122 and State of Utah Antiquities Project (Survey) No. U-97-MQ-0003b,s. A file search for previous archaeological projects and documented cultural resources was conducted at the BLM Vernal District office on January 9, 1997, and by Evie Seelinger at Utah State Preservation Office, Salt Lake City. These record consultations indicated that numerous inventories have been completed in the area primarily for energy exploration. In the Wells Draw locality numerous archaeological surveys have been completed (Alexander 1985; Hartley 1984; Hauck 1982, 1984, 1996; Hauck and Hayden 1993, 1994; Montgomery and Montgomery 1996; Simmons 1993; Tate 1984; Weymouth and Langley 1996). Documented prehistoric sites in this area consist mainly of small lithic scatters, some containing chipped stone tools, (42Dc344, 42Dc388, 42Dc538 and 42Dc586). Only one site contained ceramic sherds (42Dc938), and features (e.g. hearths or slab-lined features) were documented at three sites (42Dc533, 42Dc537 and 42Dc792) in the area. Historic sites recorded in the vicinity include small trash scatters interpreted as transient sheep camps (42DC389, 42Dc794, 42Dc1054 and 42Dc1055), and a sandstone benchmark monument (42Dc984). In the Pariette Draw area several surveys have been completed in the vicinity of the proposed well locations (Phillips 1990; Polk 1991; Beaty 1995). In the Castle Draw locality a number of archaeological surveys have been completed in the project area for energy exploration (Hauck 1994; Hauck and Hadden 1993; Phillips 1983). Documented sites in T. 9S., R. 17E., S. 2 include 42Un1320, a lithic scatter (Phillips 1983); and 42Un2210, a prehistoric rock shelter (Hauck 1994). No cultural resources have been documented on the proposed Equitable Resources well locations or access roads.

The file search for paleontological resources in the project area was performed by Martha Hayden of the Utah Geological Survey, Salt Lake City. The records indicated that a number of paleontological localities have been documented in the Castle Peak Draw and Pariette Draw by Alden Hamblin of Coyote Basin Paleontology. In T. 8S., R. 18E., S. 31 two paleontological localities (42Un924V and 42Un925VP) were documented along Lomax Exploration's State 5-32 well location and access road (Hamblin 1995). Fossil remains found at these localities included turtle, crocodile, fish, plant, and petrified wood specimens derived from the Upper Eocene Uinta Formation. 42Un924V occurs approximately 150 ft north of the proposed Equitable Resources Well Location 43-31-8-18Y access road. Additional monitoring by the paleontologist at 42Un924 resulted in no important or significant fossil specimens exposed in the area of proposed Equitable Resources Well Location 43-31-8-18Y (Alden Hamblin, personal communication 1996). In T. 9S, R. 17E., S. 2 several specimens of turtle shell (42Un890V and 42Un891V) have been documented along Balcron Oil's Monument State

22-2 and 32-2 well locations (Hamblin 1993). In T. 9S., R. 17E., S. 5 an in-situ turtle fossil (42Dc215V) and a layer of turtle shell as well as mammal bone (42Dc112V) have been documented along several Balcron Oil well locations. In summary, although numerous fossils have been found in the area, no paleontological sites occur in the immediate project area.

DESCRIPTION OF PROJECT AREA

The project area lies in the Wells Draw, Castle Draw, and Pariette Draw localities of the Uinta Basin, of Myton, Utah. Topographically, this area consists of broad erosional benches and sandstone bluffs of highly dissected sandstone and mudstone formations, dissected by numerous intermittent drainages. In general the geology is formed by young tertiary age formations overlying Cretaceous formations. The early Tertiary period sedimentary unit is divided into the Paleocene and Eocene epochs, consisting of the North Horn, Flagstaff, Green River, Uinta and Duchesne River Formations (Stokes 1986:154-155). In the Pariette Bench area, rock outcrops of the Upper Eocene Uinta Formation are recognized for vertebrate fossils which include mammals, turtles, crocodilians and occasional fish remains. The project area occurs within the Upper Sonoran vegetation zone, dominated by a shadscale community intermixed with rabbitbrush, greasewood, snakeweed, prickly pear cactus, yucca, and a variety of low grasses. Modern disturbances to the landscape include well locations, access roads, pipelines, and livestock grazing.

The inventory area consists of nine proposed well locations with access roads (Figure 1 through 5 and Table 1). The legal description for the project area is T. 8S., R. 17E., S. 22 and 23; T. 8S., R. 18E., S. 31; T. 9S., R. 16E., S. 6 and T. 9S., R. 17E., S. 2 and 5. The project area occurs on public land administered by the BLM, Diamond Mountain Resource Area, Vernal District and State of Utah land.

Table 1. Monument Federal and State Well Location Descriptions

Well Number	Legal Location	Location at Surface	Access Road	Cultural Resources
12 Federal 21-6-9-16Y	T9S R16E S6 NE/NW	663.4' FNL 1727.5' FWL	1000' (BLM)	None
✓ Federal 23-6-9-16Y	T9S R16E S6 NE/SW	1938.3' FSL 1756.2' FWL	600' (BLM)	IF-A
✓ Federal 32-5-9-17	T9S R17E S5 SW/NE	1833.0' FNL 1913.0' FEL	500' (BLM)	IF-B
✓ Federal 43-22-8-17	T8S R17E S22 NE/SE	2173.6' FSL 557.1' FEL	600' (BLM)	None
✓ Federal 44-23-8-17H	T8S R17E S23 SE/SE	825.4' FSL 730.6' FEL	200' (BLM)	None
✓ State 41-2-9-17CD	T9S R17 S2 NE/NE	661.8' FNL 660.1' FEL	700' (State)	42Un2396
✓ State 42-2-9-17CD	T9S R17E S2 SE/NE	1985.3' FNL 660.3' FEL	2000' (State)	None
✓ Federal 34-31-8-18Y	T8S R18E S31 SW/SE	635.7' FSL 2160.0' FEL	5600' (BLM) 2300' (State)	IF-C & IF-D
✓ Federal 43-31-8-18Y	T8S R18E S31 NE/SE	1763.6' FSL 623.0' FEL	100' (BLM)	IF-E

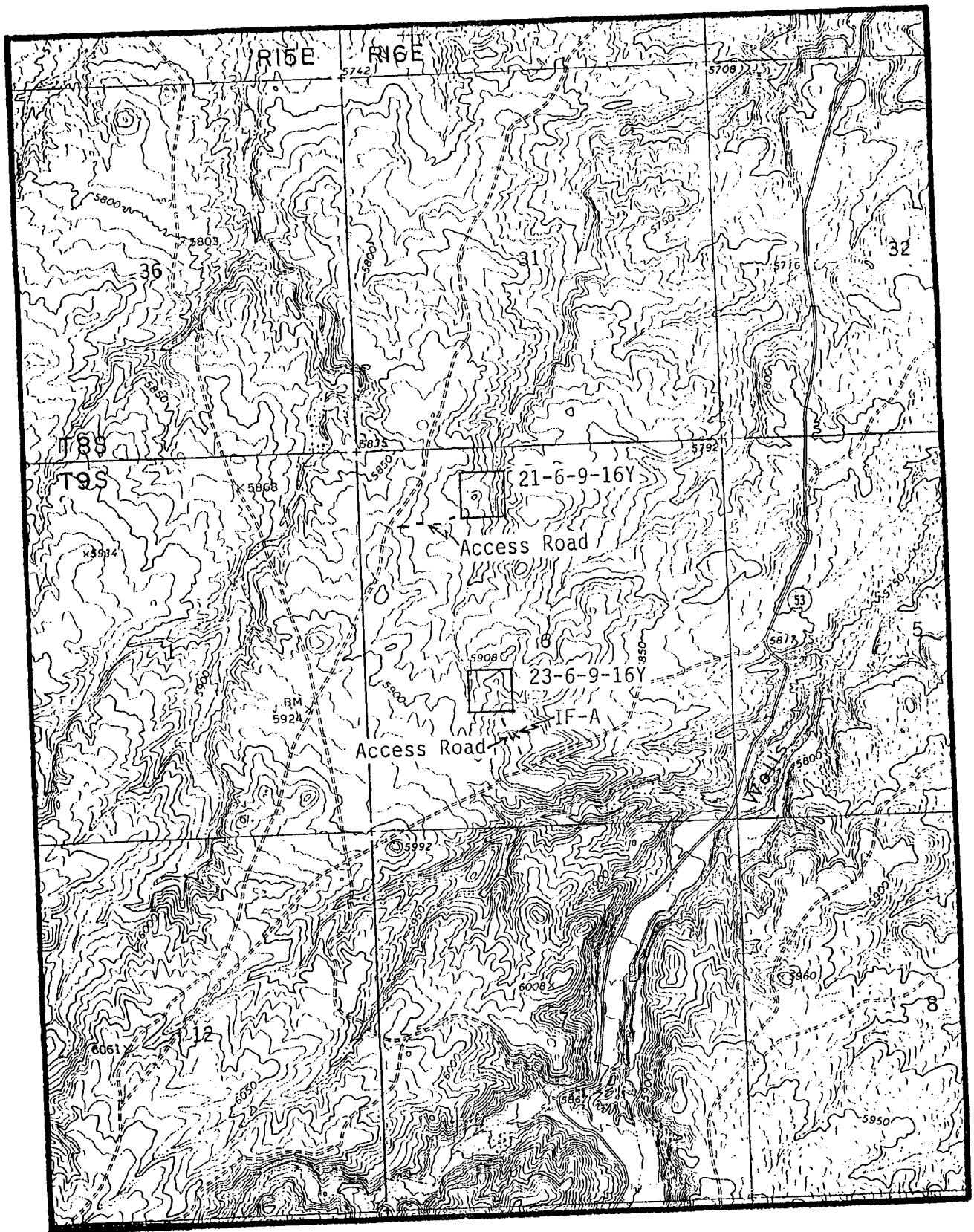


Figure 1. Equitable Resources Monument Federal 21-6-9-16Y and 23-6-9-16Y, Access Roads and Cultural Resources. USGS Myton SW, UT 7.5', 1964. Scale 1:24000.

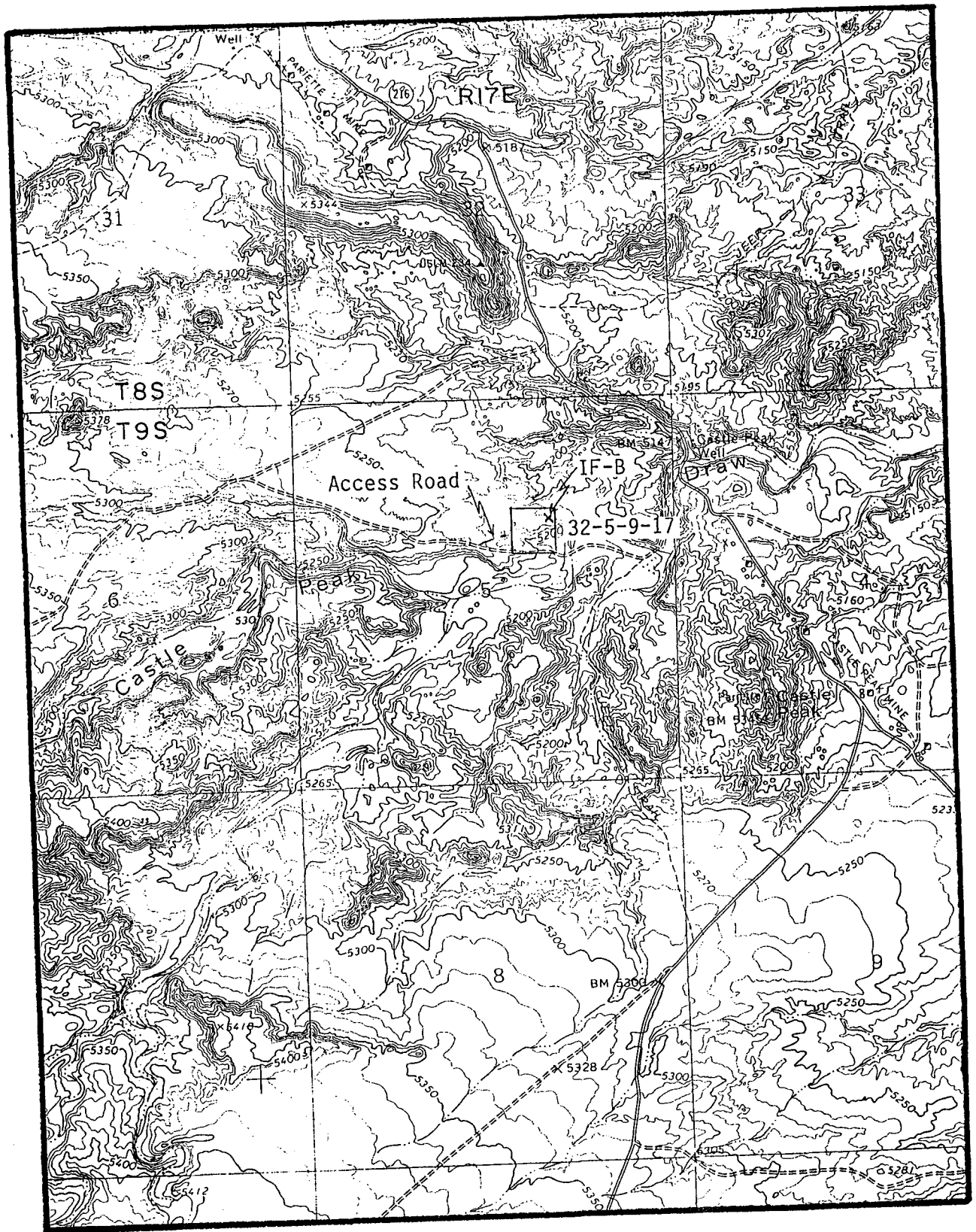


Figure 2. Equitable Resources Monument Federal 32-5-9-17, Access Road and Cultural Resources. USGS Myton SE, UT 7.5', 1964. Scale 1:24000.

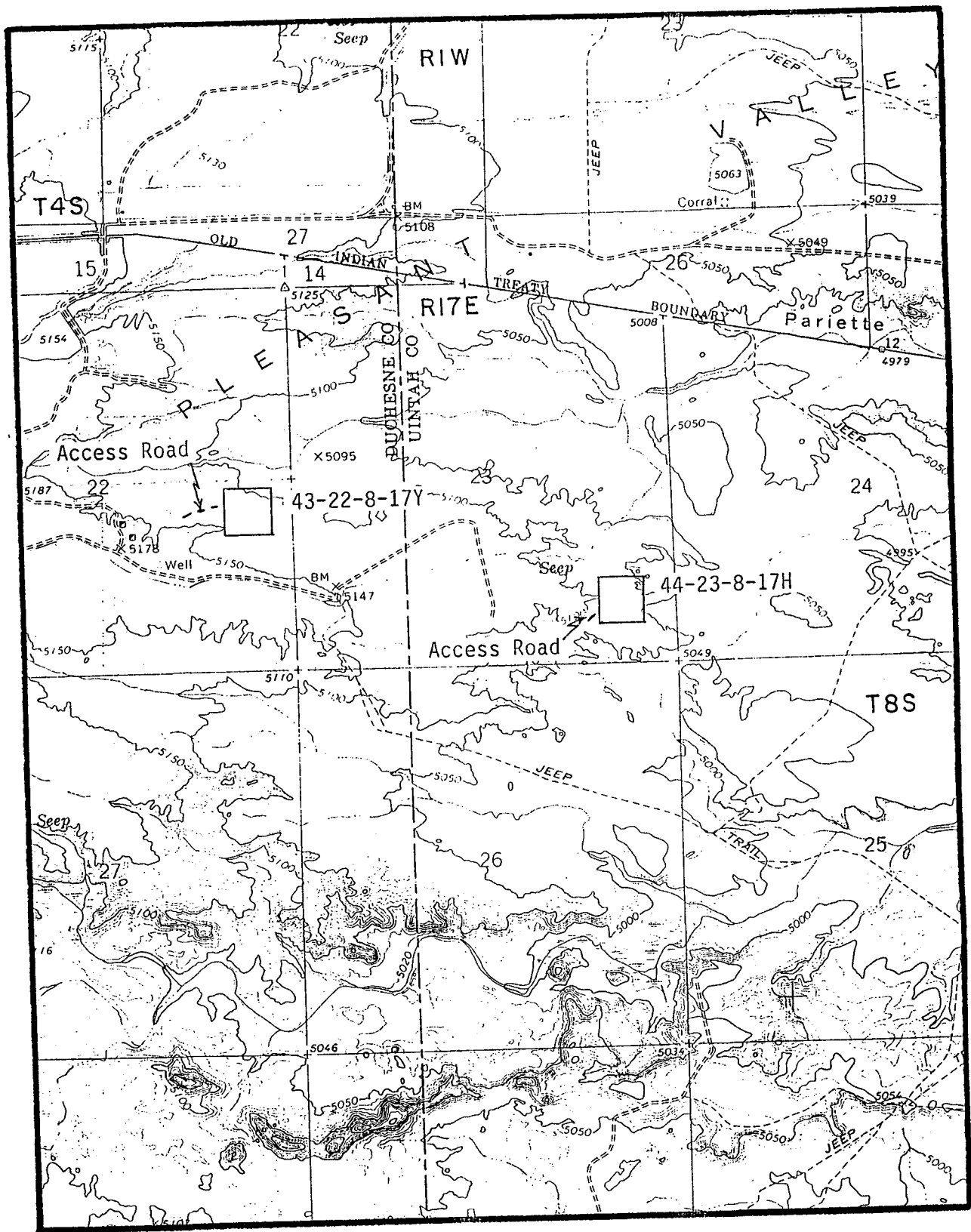


Figure 3. Equitable Resources Monument Federal 43-22-8-17Y and 44-23-8-17H with Access Roads. USGS Pariette Draw SW, UT 7.5', 1964. Scale 1:24000.

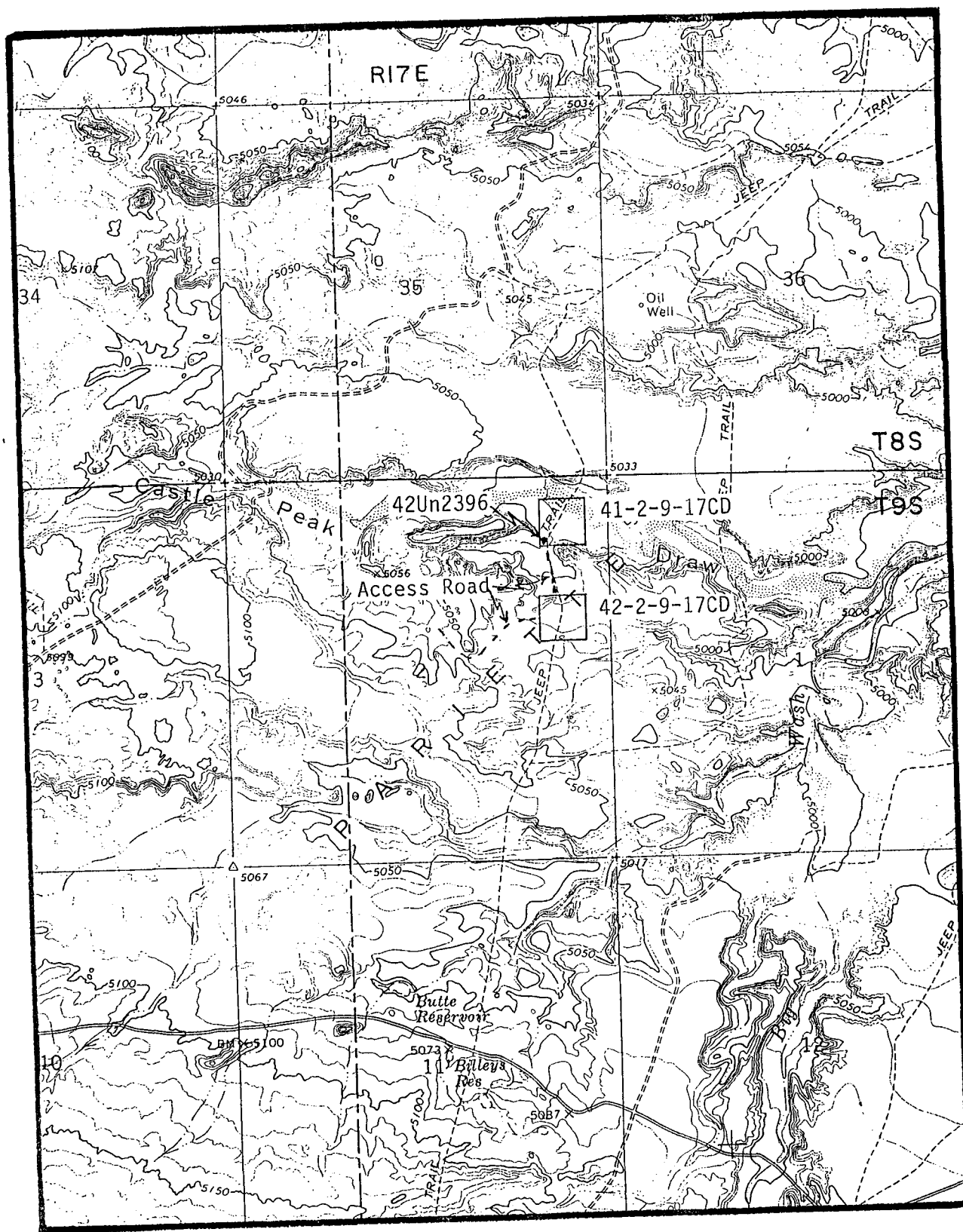


Figure 4. Equitable Resources Monument State 41-2-9-17CD and 42-2-9-17CD, Access Roads and Cultural Resources. USGS Pariette Draw SW, UT 7.5', 1964. Scale 1:24000.

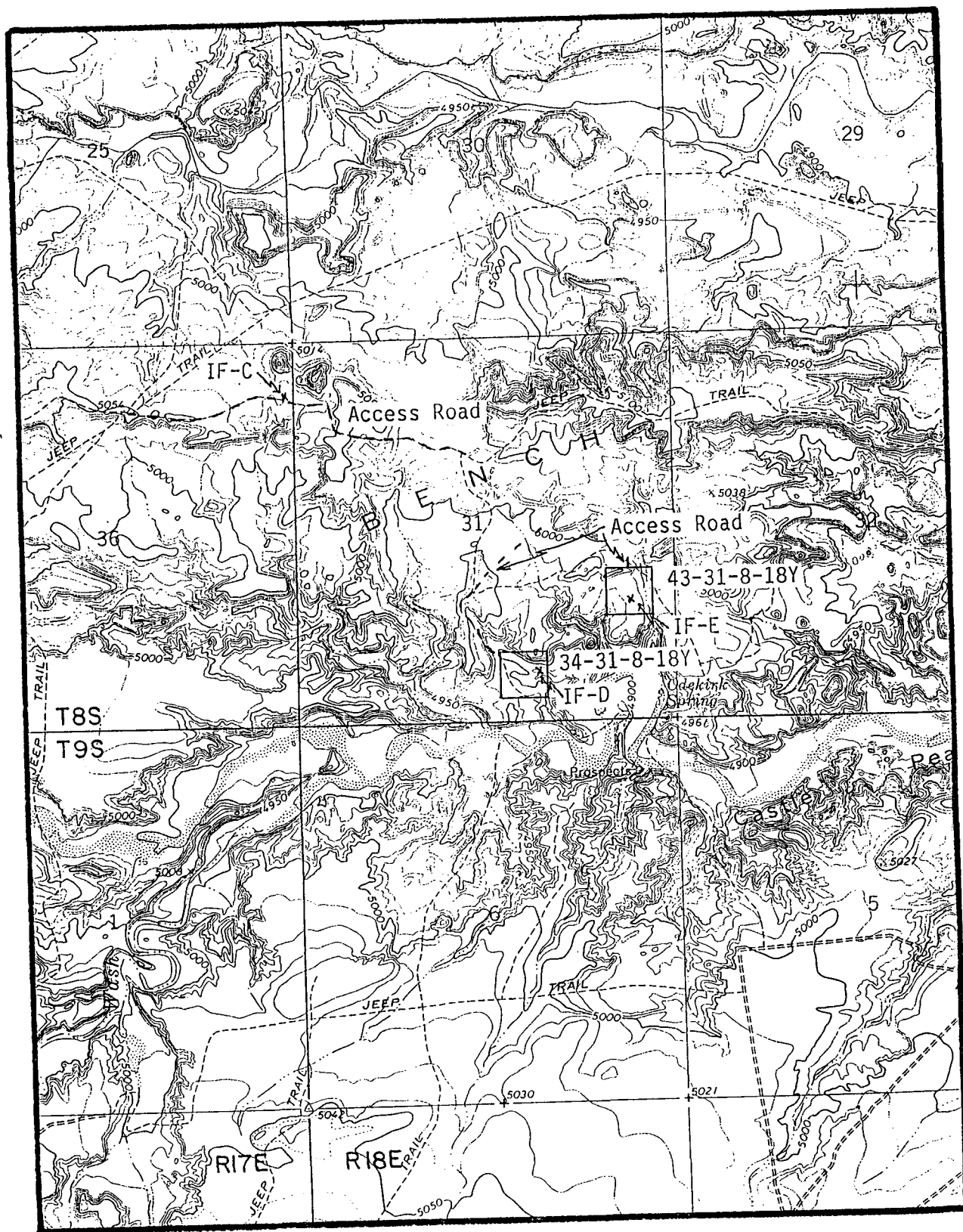


Figure 5. Equitable Resources Monument Federal 33-31-8-18Y and 43-31-8-18Y, Access Roads and Cultural Resources. USGS Pariette Draw SW, UT 7.5', 1964. Scale 1:24000.

SURVEY METHODOLOGY

An intensive pedestrian survey was performed for this project which is considered 100% coverage. At each of the nine proposed well locations, a 10 acre square was defined, centered on the well pad center stake. The interiors of the well locations were examined for cultural and paleontological resources by the archaeologist walking parallel transects spaced no more than 10 m apart. The access roads were surveyed to a 100 foot (30 m) width by walking parallel transects along the staked centerline, spaced no more than 10 m apart. Ground visibility was good. The acreage included 89.7 acres (70 acres wells, 19.7 acres access road) on BLM land (Diamond Mountain Resource Area), and 31.5 acres (20 acres wells, 11.5 acres access route) on State of Utah lands. A total of 121.2 acres (90 acres wells, 31.2 acres access route) was inventoried for this project.

Cultural resources were recorded as archaeological sites or isolated finds of artifact. Archaeological sites were defined as spatially definable areas with features and/or ten or more artifacts. Sites were documented by the archaeologist walking transects across the site, spaced no more than 3 m apart, and marking the locations of cultural materials with pinflags. This procedure allowed clear definition of site boundaries and artifact concentrations. At the completion of the surface inspection, a Brunton compass was employed to point-provenience diagnostic artifacts and other relevant features in reference to the site datum, a steel rebar stamped with a temporary site number. Archaeological sites were plotted on a 7.5' USGS quadrangle, photographed, with site data entered on an Intermountain Antiquities Computer System (IMACS, 1990 version) inventory form (Appendix A). Isolated finds are defined as individual artifacts or light scatter of items, which lack sufficient material culture to warrant IMACS forms, or to derive interpretation of human behavior in a cultural and temporal context. All isolated artifacts were plotted on a 7.5' USGS map and are described in this report.

INVENTORY RESULTS

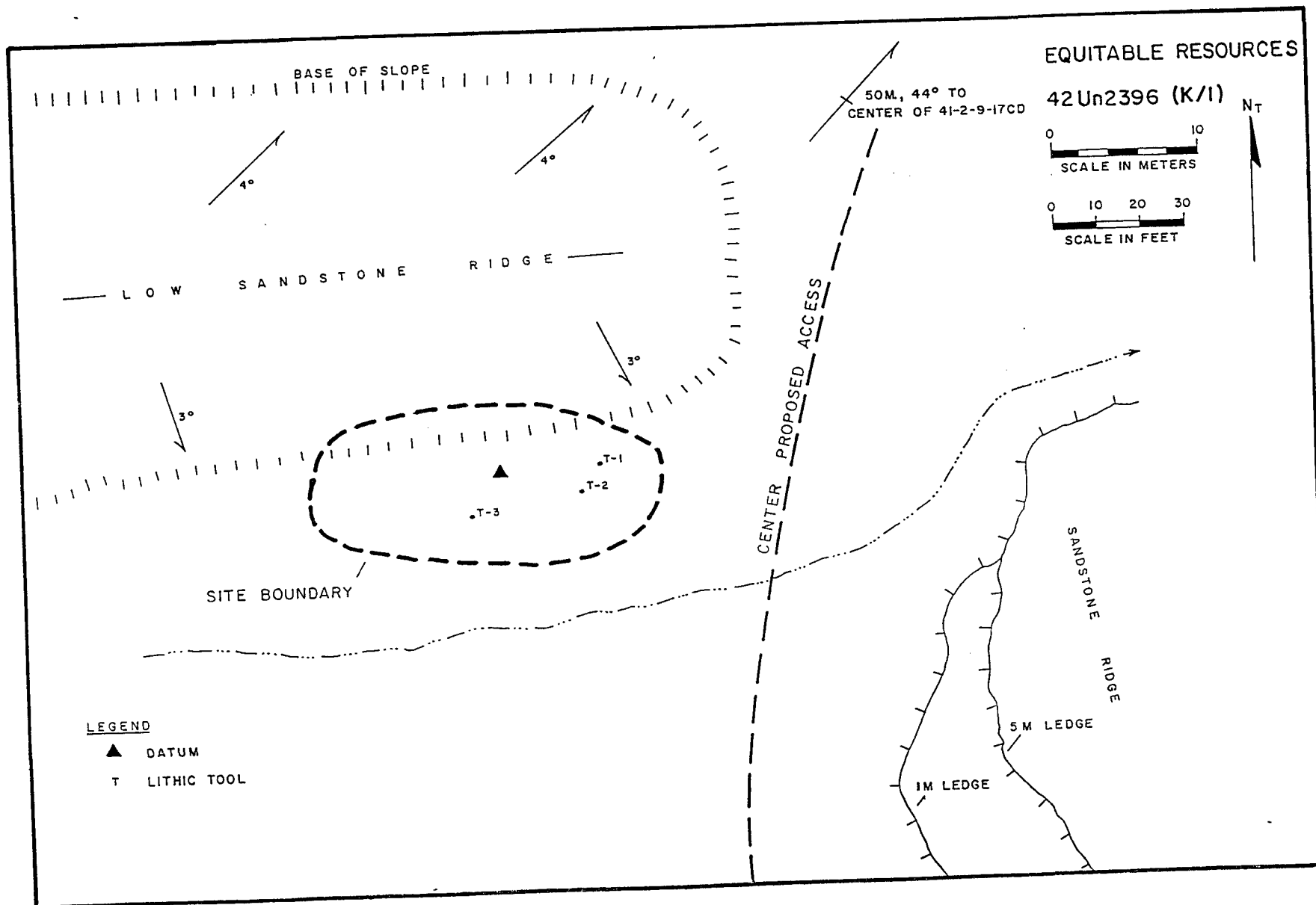
The inventory of Equitable Resources nine proposed well locations and associated access roads resulted in the documentation of one newly-found archaeological site (42Un2396) and five isolated finds of artifacts (IF-A through IF-E).

<u>Smithsonian Site No.:</u>	42Un2396
<u>Temporary Site No.:</u>	K/1
<u>Well Location:</u>	Monument State 41-2-9-17CD
<u>Legal Description:</u>	T. 9S, R. 17E, S. 2, SW/NE/NE
<u>Jurisdiction:</u>	State of Utah
<u>Description:</u>	This is a lithic scatter of unknown temporal affiliation situated along the edge of Castle Peak Draw on Pariette Bench (Figure 4). The site occurs along the base of a low sandstone ridge and measures 11 m N-S by 25 m E-W (Figure 6). Cultural materials are manufactured from white opaque chert and include 22 flakes dominated by secondary reduction flakes. Lithic tools consist of a Stage II biface, a Stage III biface, and an unprepared core. The site lies on a deflated and eroded residual surface with minimal potential for subsurface artifacts or cultural features.

Isolated Finds of Artifacts

Isolated Find A (IF-A) is located in the SE, NE, SW of S. 6, T. 9S., R. 16. (UTM 571380E and 4434140N). It consists of a white opaque chert decortication and secondary flake. Isolated Find B (IF-B) is located in the NE, SW, NE of S. 35, T. 9S., R. 17E. (UTM 583020E and 4434140N). It is a white opaque chert decortication flake. Isolated Find C (IF-C) is located in the SE, NE, NE of S. 36, T. 8S., R. 17E. (UTM 589960E and 4436940N). It is a white semi-translucent chert decortication flake. Isolated Find D (IF-D) is located in the NE, SW, SE

Figure 6. Site 42Un2396 Map.



of S. 31, T. 9S., R. 18E. (UTM 591040E and 4435760N) and consists of a white semi-translucent chert unprepared core with 10 flakes removed from wide margins (8.5cmx6.0x4cmx4.0cm). Isolated Find E (IF-E) is located in the SW, NE, SE of S. 31, T. 8S., R. 18E. (UTM 591400E and 4436060N). It consists of a black opaque chert secondary flake.

NATIONAL REGISTER OF HISTORIC PLACES EVALUATION

The National Register Criteria for Evaluation of Significance and procedures for nominating cultural resources to the National Register of Historic Places (NRHP) are outlined in 36 CFR 60.4 as follows:

The quality of significance in American history, architecture, archaeology, and culture is present in districts, sites, buildings, structures, and objects of State and local importance that possess integrity of location, design, setting, material, workmanship, feeling, and association, and that they:

- a)...are associated with events that have made a significant contribution to the broad patterns of our history; or
- b)...are associated with the lives of persons significant to our past; or
- c)...embody the distinctive characteristics of a type, period, or method of construction; or that represents the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- d)...have yielded or may be likely to yield information important in prehistory or history.

The inventory of Equitable Resources nine well locations and access road resulted in the documentation of one prehistoric site and five isolated finds of artifacts. Site 42Un2396 is considered not eligible for inclusion to the NRHP. This is a limited activity lithic scatter lacking temporal diagnostic artifacts. The site lies on a deflated and eroded surface with very minimal potential for buried diagnostic artifacts or cultural features. It is evaluated as not eligible for nomination to the NRHP, based on its lack of research potential. The five prehistoric isolated finds of artifacts are evaluated as not eligible to the NRHP, since they lack additional research potential.

SUMMARY AND RECOMMENDATIONS

The inventory of Equitable Resources nine Monument Federal and State well locations and access roads resulted in the recordation of one prehistoric site and five isolated finds of artifacts. No paleontological localities were observed in the project area. Site 42Un2396 is evaluated as not eligible to the NRHP. Based on these findings, a determination of "no effect" is recommended for this project pursuant to Section 106, CFR 800.

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APPENDIX A

INTERMOUNTAIN ANTIQUITIES COMPUTER SYSTEM (IMACS)
SITE INVENTORY FORM

On File At:

Utah Division of State History
Salt Lake City, Utah

and

U.S. Bureau of Land Management
Diamond Mountain Resource Area
Vernal, Utah

IMACS SITE FORM

PART A - ADMINISTRATIVE DATA

1. **STATE NO.:** 42Un2396
2. **AGENCY NO.:**
3. **TEMP NO.:** K/1
4. **STATE:** Utah **COUNTY:** Uintah
5. **PROJECT:** Equitable Resources Nine Monument Federal and State Well Locations in the Wells Draw and Pariette Draw Localities
6. **Report No.:** U-97-MQ-003b,s
7. **SITE NAME/PROPERTY NAME:**
8. **CLASS:** ☒ PREHISTORIC ☐ HISTORIC ☐ PALEONTOLOGIC ☐ ETHNOGRAPHIC
9. **SITE TYPE:** Lithic Scatter
10. **ELEVATION:** 5000 ft
11. **UTM GRID:** Zone [12] [588100] E [4435240] N
12. [SW1/4] of [NE1/4] of [NE1/4] of Section [2] Township [9S] Range [17E].
13. **MERIDIAN:** Salt Lake
14. **MAP REFERENCE:** USGS Pariette Draw SW, UT 7.5', 1964
15. **AERIAL PHOTO:**
16. **LOCATION AND ACCESS:** The site is located adjacent to Castle Peak Draw south of Myton, Utah. Drive south from US-40 (MP 104.7) along the Sand Wash/Pleasant Valley road for about 11.1 miles to an intersection. Turn east and drive 1.5 miles to a road intersection. Turn east and proceed 0.8 miles to well location Equitable Resources Monument State #32-2. Walk east 2000 ft to Monument State 42-2, than continue north for 700 ft to the site area. The datum is a rebar with the temporary site number stamped on the aluminum cap.
17. **LAND OWNER:** State of Utah
18. **FEDERAL ADMIN. UNITS:** N/A
19. **LOCATION OF CURATED MATERIALS:**
20. **SITE DESCRIPTION:** This is a lithic scatter of unknown temporal affiliation situated along the edge of Castle Peak Draw on Pariette Bench. The site occurs along the base of a low sandstone ridge and measures 11 m N-S by 25 m E-W. Cultural materials are manufactured from white opaque chert and includes 22 flakes dominated by secondary reduction flakes. Lithic tools consist of a Stage II biface, a Stage III biface, and an unprepared core. The site lies on a deflated and eroded residual surface with minimal potential for subsurface artifacts or cultural features.
21. **SITE CONDITION:** ☐ EXCELLENT ☒ GOOD ☐ FAIR ☐ POOR
22. **IMPACT AGENT(S):** Deflation and Erosion
23. **NAT. REGISTER STATUS:** ☐ SIGNIFICANT
☒ NON-SIGNIFICANT
☐ UNEVALUATED
- JUSTIFY:** This is a limited activity lithic scatter lacking temporal diagnostic artifacts. The site lies on a deflated and eroded surface with very minimal potential for buried diagnostic artifacts or cultural features. It is evaluated as not eligible for nomination to the NRHP, based on its lack of research potential.
24. **PHOTOS:** Roll 003:1 Exp. 22-27
25. **RECORDED BY:** Keith Montgomery
26. **SURVEY ORGANIZATION:** Montgomery Archaeological Consultants
27. **ASSISTING CREW MEMBERS:** N/A
28. **SURVEY DATE:** 1-10-97
- LIST OF ATTACHMENTS:**

<input checked="" type="checkbox"/> PART B	<input type="checkbox"/> PART C
<input checked="" type="checkbox"/> TOPO MAP	<input checked="" type="checkbox"/> SITE MAP
<input checked="" type="checkbox"/> PHOTOS	<input type="checkbox"/> OTHER
<input type="checkbox"/> ARTIFACT/FEATURE SKETCH	

IMACS SITE FORM: 42Un2396, PART A (Cont.)

PART A - ENVIRONMENTAL DATA

29. SLOPE: [2] (Degrees) [180] ASPECT (Degrees)
30. DISTANCE TO PERMANENT WATER: [0] X 100 METERS
TYPE OF WATER SOURCE: [] SPRING/SEEP
[] STREAM/RIVER
[] LAKE
[X] OTHER
31. NAME OF WATER SOURCE: Castle Peak Draw (Ephemeral Drainage)
GEOGRAPHIC UNIT: Uinta Basin (CAA)
32. TOPOGRAPHIC LOCATION
PRIMARY LANDFORM: Tableland (C)
SECONDARY LANDFORM: Terrace/Bench (R)
DESCRIBE: The site is situated on Pariette Bench aside Castle Peak Draw
33. ON-SITE DEPOSITIONAL CONTEXT: Residual
DESCRIPTION OF SOIL: Light brown sand with gravel
34. VEGETATION
A. LIFE ZONE: Upper Sonoran
B. COMMUNITY
PRIMARY ON-SITE: Shadscale
SECONDARY ON-SITE: Shadscale
SURROUNDING SITE: Shadscale
DESCRIBE: Shadscale, snakeweed, Indian ricegrass and prickly pear cactus
35. MISCELLANEOUS TEXT:
36. COMMENTS/CONTINUATIONS:

PART B - PREHISTORIC SITES

1. SITE TYPE: Lithic Scatter
2. CULTURE:
CULTURAL AFFILIATION: Unknown
DATING METHOD: N/A
DESCRIBE: The site lacked temporal diagnostic artifacts.
3. SITE DIMENSIONS: [25 E-W] M by [11 N-S] M
AREA [216] SQ M
4. SURFACE COLLECTION/METHOD: N/A
5. ESTIMATED DEPTH OF CULTURAL FILL: Surface
How estimated (If tested, show location on site map):
6. EXCAVATION STATUS: [] EXCAVATED
[] TESTED
[X] UNEXCAVATED
TESTING METHOD: N/A
7. SUMMARY OF ARTIFACTS AND DEBRIS: Lithic Scatter (LS)
DESCRIBE: This is a lithic scatter with artifacts dispersed throughout the site area. All the lithic materials are manufactured from a white opaque chert. The site contained 22 white chert flakes dominated by secondary reduction items, two broken bifaces (Stage II and III), and an unprepared core.
8. LITHIC TOOLS:

#	TYPE	#	TYPE
2	Biface	1	Core

DESCRIBE: Tool 1 is a white opaque chert subovate Stage III biface with a mid-lateral bend fracture (3.6cmx2.6cmx0.6cm). Tool 2 is a white opaque chert subtriangular Stage II biface with a mid-lateral bend fracture (3.7cmx3.6cmx0.8cm). Tool 3 is a white opaque chert unprepared core with 6 flakes detached from wide margins (8cmx6cmx3.5cm).

IMACS SITE FORM: 42Un2396, PART B (Cont.)

9. LITHIC DEBITAGE - ESTIMATED QUANTITY: 22 (C)

MATERIAL TYPE: White opaque chert

FLAKING STAGES: (0) NOT PRESENT (1) RARE
(2) COMMON (3) DOMINANT

[1] DECORTICATION [3] SECONDARY [1] TERTIARY [0] SHATTER [1] CORE

10. MAXIMUM DENSITY-#/SQ M (all lithics): 5 items per sq. m

11. CERAMIC ARTIFACTS:

#	TYPE	#	TYPE
---	------	---	------

DESCRIBE: None

12. MAXIMUM DENSITY-#/SQ M (ceramics):

13. NON-ARCHITECTURAL FEATURES (locate on site map):

DESCRIBE: None

14. ARCHITECTURAL FEATURES (locate on site map):

#	MATERIAL	TYPE
---	----------	------

DESCRIBE: None

EQUITABLE RESOURCES

42Un2396 (K/I)

50M, 44° TO
CENTER OF 41-2-9-17CD

0 10
SCALE IN METERS

0 10 20 30
SCALE IN FEET

NT

BASE OF SLOPE

LOW SANDSTONE RIDGE

SITE BOUNDARY

CENTER PROPOSED ACCESS

SANDSTONE RIDGE

5M LEDGE

1M LEDGE

LEGEND

- ▲ DATUM
- T LITHIC TOOL

T-3

T-2

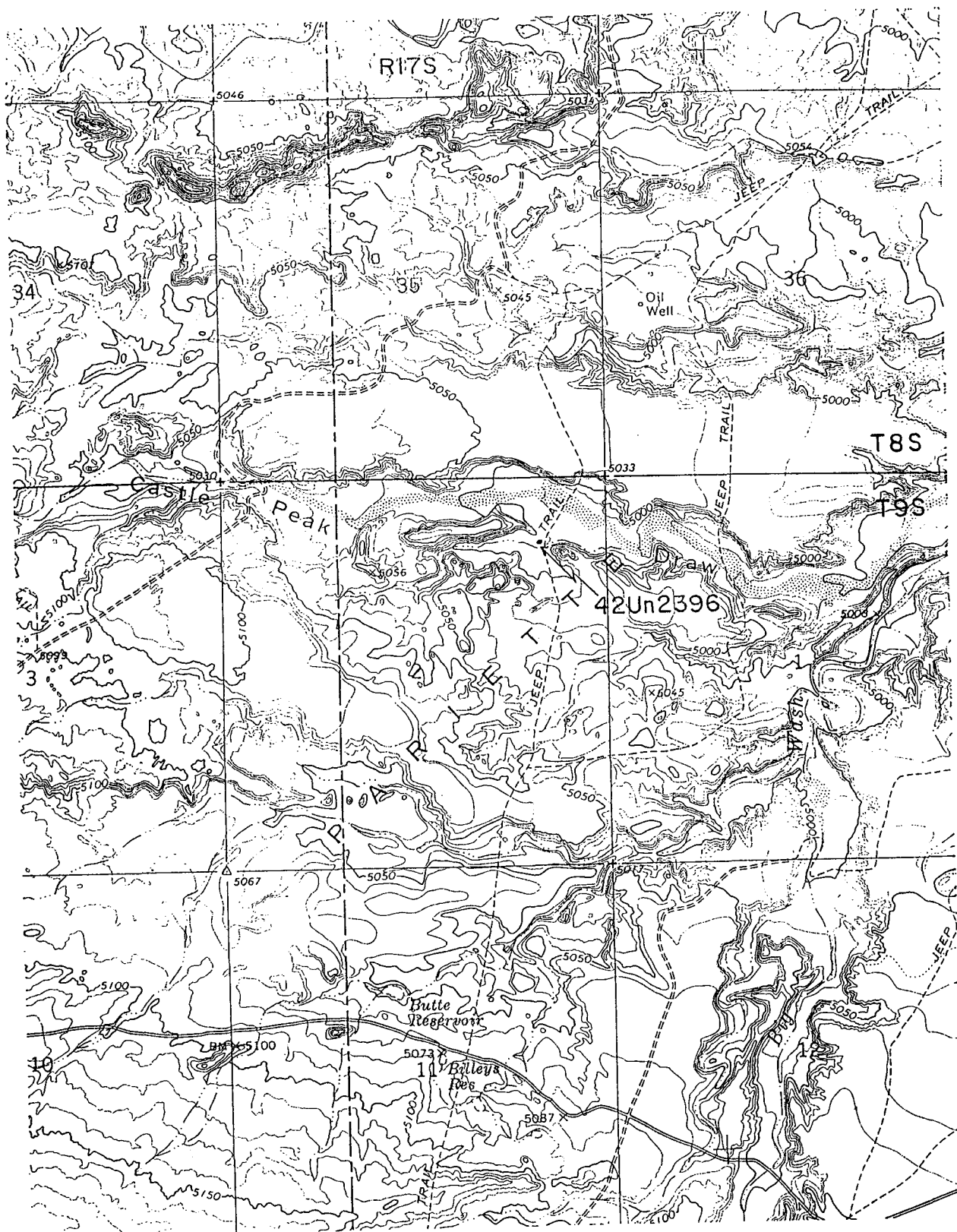
T-1

4°

4°

3°

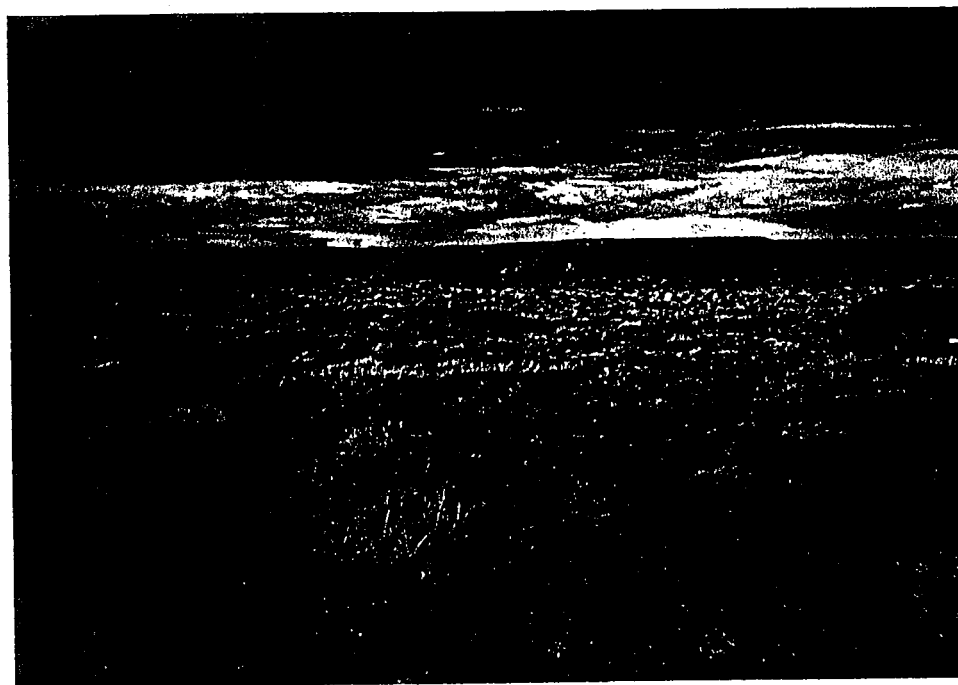
3°



Site 42Un2396. USGS Pariette Draw SW, UT 7.5', 1964. Scale 1:24000.



42Un2396: Photo viewed to the east showing site
in center beside rocky knoll. Roll 003:1:24



42Un2396: Site in center foreground with pinflags marking
artifacts, viewed to the north. Roll 003:1:26

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 02/18/97

API NO. ASSIGNED: 43-013-31813

WELL NAME: MONUMENT BUTTE FED 43-22-8-17
OPERATOR: EQUITABLE RESOURCES (N9890)

PROPOSED LOCATION:

NESE 22 - T08S - R17E
SURFACE: 2174-FSL-0557-FEL
BOTTOM: 2174-FLS-0557-FEL
DUCHESNE COUNTY
TREATY BOUNDARY FIELD (130)

LEASE TYPE: FED
LEASE NUMBER: UTU - 67845

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /

TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

☒ Plat
☒ Bond: Federal ☒ State ☐ Fee ☐
(Number MT 0576)
☒ Potash (Y/N)
☒ Oil shale (Y/N)
☒ Water permit
(Number 43-1721)
☒ RDCC Review (Y/N)
(Date: _____)

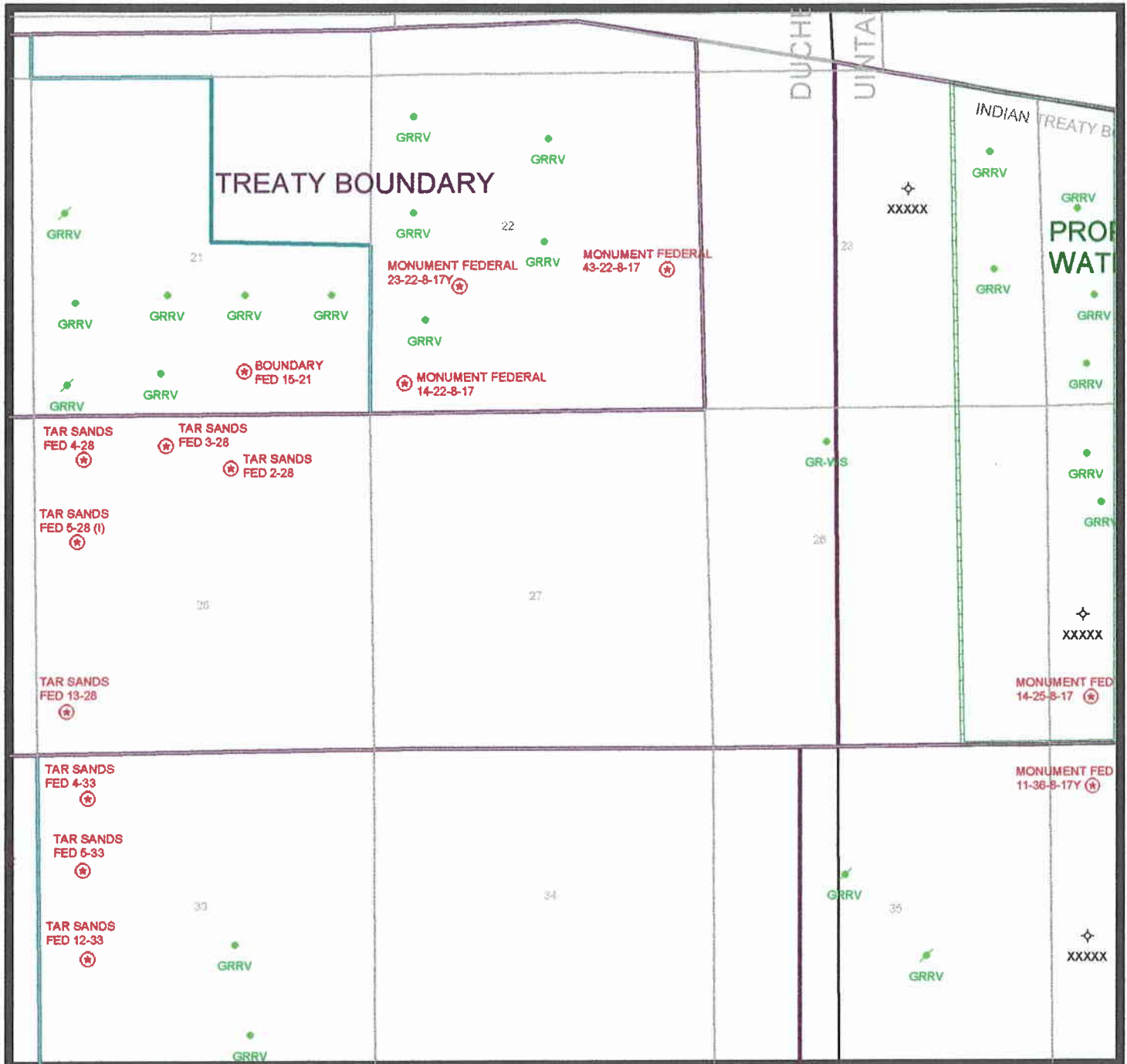
LOCATION AND SITING:

____ R649-2-3. Unit: _____
☒ R649-3-2. General.
____ R649-3-3. Exception.
____ Drilling Unit.
____ Board Cause no: _____
____ Date: _____

COMMENTS: _____

STIPULATIONS: _____

OPERATOR: EQUITABLE (N 9890)
FIELD: TREATY BOUNDARY (130)
SECTION: 22 T8S, R17E
COUNTY: DUCHESNE
SPACING: UAC R649-3-2



PREPARED:
DATE: 18-FEB-97



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

February 24, 1997

Equitable Resources Energy Company
1601 Lewis Avenue
Billings, Montana 59102

Re: Monument Federal 43-22-8-17 Well, 2174' FSL, 557' FEL,
NE SE, Sec. 22, T. 8 S., R. 17 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31813.

Sincerely,

R. J. Firth
Associate Director

lwp

Enclosures

cc: Duchesne County Assessor

Bureau of Land Management, Vernal District Office

Operator: Equitable Resources Energy Company
Well Name & Number: Monument Federal 43-22-8-17
API Number: 43-013-31813
Lease: UTU-67845
Location: NE SE Sec. 22 T. 8 S. R. 17 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact R. J. Firth (801)538-5274 or Mike Hebertson at (801) 538-5333.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-67845 76240	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME n/a	
2. NAME OF OPERATOR Equitable Resources Energy Company		7. UNIT AGREEMENT NAME n/a	
3. ADDRESS OF OPERATOR 1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860		8. FARM OR LEASE NAME Monument Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface NE SE Section 22, T8S, R17E 2174' FSL, 557' FEL At proposed prod. zone		9. WELL NO. #43-22-8-17	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 12.8 miles southwest of Myton, UT		10. FIELD AND POOL, OR WILDCAT Mon. Butte/Grn River	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 22, T8S, R17E	
19. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		12. COUNTY OR PARISH Duchesne	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 5131'		13. STATE UTAH	
16. NO. OF ACRES IN LEASE		17. NO. OF ACRES ASSIGNED TO THIS WELL	
19. PROPOSED DEPTH 6,250'		20. ROTARY OR CABLE TOOLS Rotary	
22. APPROX. DATE WORK WILL START* April 1, 1997			

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See attached Drilling Program/Casing Design				

Operator plans to drill this well in accordance with the attached EXHIBITS.
A listing of EXHIBITS is also attached.

SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the Application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this application.

ORIGINAL: Bureau of Land Management (Vernal, UT)
COPY: Utah Division of Oil Gas and Mining

RECEIVED

FEB 18 1997

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED _____ TITLE Regulatory and Environmental Specialist DATE February 13, 1997
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
NOTICE OF APPROVAL Assistant Field Manager
APPROVED BY _____ TITLE Mineral Resources DATE FEB 24 1997
CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL
TO OPERATOR'S COPY

*See Instructions On Reverse Side

...and willfully to make to any department or agency of the

44080-7M-136

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Equitable Resources Energy Company

Well Name & Number: Equitable Monument Federal 43-22-8-17

API Number: 43-013-31813

Lease Number: U - 76240

Location: NESE Sec. 22 T. 8S R. 17E

NOTIFICATION REQUIREMENTS

- | | | |
|---------------------------------|---|---|
| Location Construction | - | at least forty-eight (48) hours prior to construction of location and access roads. |
| Location Completion | - | prior to moving on the drilling rig. |
| Spud Notice | - | at least twenty-four (24) hours prior to spudding the well. |
| Casing String and Cementing | - | at least twenty-four (24) hours prior to running casing and cementing all casing strings. |
| BOP and Related Equipment Tests | - | at least twenty-four (24) hours prior to initiating pressure tests. |
| First Production Notice | - | within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days. |

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to Tim Ingwell of this office **prior to running the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the shallowest potential productive zone. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal Field Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman (801) 789-7077
Petroleum Engineer

Wayne P. Bankert (801) 789-4170
Petroleum Engineer

Jerry Kenczka (801) 789-1190
Petroleum Engineer

BLM FAX Machine (801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

SURFACE USE PROGRAM
Conditions of Approval (COAs)

METHODS FOR HANDLING WASTE MATERIALS AND DISPOSAL

The reserve pit shall be lined with a synthetic liner that is a minimum of 12 mil thickness with sufficient bedding to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit.

Plans For Reclamation Of Location

When reclaiming the reserve pit, the pit liner will be torn and perforated before backfilling the reserve pit and the torn liner will be buried a minimum of four (4) feet deep. If this is a producing well, and after the reclamation of the reserve pit and unused disturbed areas, contact the authorized office to obtain a seed mixture to revegetate these specific areas.

At time of final abandonment the intent of reclamation will be to return the disturbed area to near natural conditions. Recontour the surface of the disturbed area to **blend all cuts, fills, road berms, and borrow ditches to be natural in appearance** with the surrounding terrain. After recontouring of the area any stockpiled topsoil will be spread over the surface, and the area reseeded and revegetated to the satisfaction of the authorized officer of the BLM. Contact the authorized officer of the BLM at the time of reclamation for the required seed mixture.

Other Information

The operator or their contractor shall contact the BLM office at (801)789-1362, 48 hours prior to construction activities.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Inland Production Company

3. Address and Telephone No.
475 - 17th Street, Suite 1500, Denver, CO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
See Attached Exhibit

5. Lease Designation and Serial No.
See Attached

6. If Indian, Allottee or Tribe Name
See Attached

7. If Unit or CA, Agreement Designation
See Attached

8. Well Name and No.
See Attached

9. API Well No.
See Attached

10. Field and Pool, or Exploratory Area
See Attached

11. County or Parish, State
See Attached

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other <u>Change of Operator</u>	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective September 30, 1997, Inland Production Company will take over operations of the wells on the attached list. The previous operator was:

Equitable Resources Energy Company
1601 Lewis Avenue
Billings, MT 59102

Effective September 30, 1997, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under BLM Bond No. UT0056 issued by The Hartford Insurance Group.

RECEIVED

OCT 10 1997

14. I hereby certify that the foregoing is true and correct

Signed

Chris A. Potter

CHRIS A. POTTER, ATTORNEY-IN-FACT

Title

Date

9/30/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side



RECEIVED
OCT 10 1997

October 7, 1997

Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, UT 84078

RE: Change of Operator
Duchesne & Vernal Counties, Utah


Dear Mr. Forsman:

Please find attached Sundry Notices and Reports on Wells for Change of Operator, previously operated by Equitable Resources Energy Company for approval.

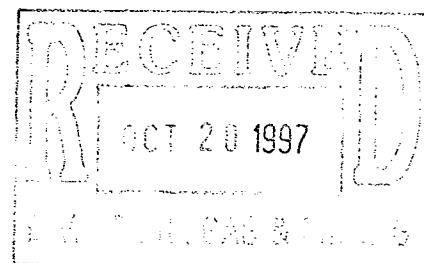
If you should have questions regarding this matter, please do not hesitate to contact me at the number listed below.

Sincerely,

INLAND PRODUCTION COMPANY


Patsy Barreau

/pb
encls.



(June 1990)

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

FORM APPROVED

Budgeted Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

See Attached

5. Lease Designation and Serial No.

See Attached

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No.

See Attached

9. API Well No.

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

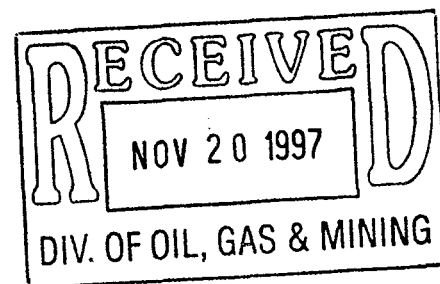
TYPE OF ACTION

- | | |
|--|---|
| <input type="checkbox"/> Abandonment | <input checked="" type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| <input type="checkbox"/> Casing repair | <input type="checkbox"/> Water Shut-off |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| <input type="checkbox"/> Other _____ | <input type="checkbox"/> Dispose Water |

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Inland Production Company requests authorization to increase the size of the reserve pit(s), from 80' X 40' X 8' deep, to 90' X 40' X 8' deep, in order to help contain fluids in the pits, and to help eliminate traffic around the locations, for the following locations that have been submitted for APD approval, listed on the enclosed attachment.



14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Regulatory Compliance SpecialistDate **11/14/97**

(This space of Federal or State office use.)

Approved by _____

Title _____

Date _____

Conditions of approval, if any: _____

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

***See Instruction on Reverse Side**

The following locations were originally permitted for the reserve pit size to be 80' X 40' X 8' deep. Inland requests that the reserve pit (s) be enlarged to 90' X 40' X 8' deep:

<u>Lease No.</u>	<u>Name</u>	<u>Legal Description</u>
U-74390	Nine Mile #14-7	SE/SW Sec. 7, T9S, R16E
U-74390	Nine Mile #15-7	SW/SE Sec. 7, T9S R16E
U-74390	Nine Mile #4-6	NW/NW Sec. 6, T9S, R16E
U-74390	Nine Mile #13-6	SW/SW Sec. 6, T9S, R16E
U-74390	Nine Mile #5-6	SW/NW Sec. 6, T9S, R16E
U-30096	Wells Draw #1-4	NE/NE Sec. 4, T9S, R16E
U-30096	Wells Draw #7-4	SW/NE Sec. 4, T9S R16E
U-30096	Wells Draw #6-4	SE/NW Sec. 4, T9S, R16E
U-47171	Wells Draw #14A-34	SE/SW Sec. 34, T8S, R16E
U-74869	Tar Sands Federal #9-29	NE/SE Sec. 29, T8S R17E
U-76241	Tar Sands Federal #12-28	NW/SW Sec. 28, T8S, R17E
U-76240	Pariette Draw # 8-22	SE/NE Sec. 22, T8S, R17E
U-76240	Pariette Draw #9-22	NE/SE Sec. 22, T8S R17E
U-44426	Jonah #6-7	SE/NW Sec. 7, T9S, R17E
U-44426	Jonah #7-7	SW/NE Sec. 7, T9S, R17E
U-44426	Jonah #8-7	SE/NE Sec. 7, T9S, R17E
U-74805	S. Pleasant Valley #11-15	NE/SW Sec. 15, T9S, R17E
U-74805	S. Pleasant Valley #5-15	SW/NW Sec. 15, T9S, R17E
U-74805	S. Pleasant Valley #15-15	SW/SE Sec. 15, T9S R17E
U-34346	Hawkeye #9-23	NE/SE Sec. 23, T8S, R16E
U-34346	Hawkeye #10-23	NW/SE Sec. 23, T8S, R16E
U-34346	Hawkeye #14-23	SE/SW Sec. 23, T8S, R16E



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal District Office
170 South 500 East
Vernal, Utah 84078-2799

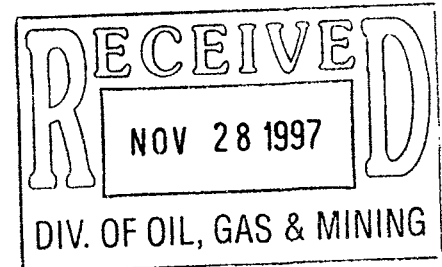
Phone: (801) 781-4400

Fax: (801) 781-4410

IN REPLY REFER TO:

3162.3
UT08438

November 20, 1997



Inland Production Company
475 17th Street, Suite 1500
Denver, CO 80202

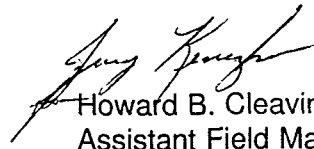
43-013-31813
Re: Well No. Mon. Fed. 43-22-8-17
NESE, Sec. 22, T8S, R17E
Lease U-76240
Duchesne County, Utah

Dear Sir:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced well. After a review by this office, the change in operator request is approved. Effective immediately, Inland Production Company is responsible for all operations performed on the referenced well. All liability will now fall under your bond, BLM Bond No. UT0056, for all operations conducted on the referenced well on the leased land.

If you have any other questions concerning this matter, please contact Margie Herrmann or Pat Sutton of this office at (435) 781-4400.

Sincerely,


Howard B. Cleavinger II
Assistant Field Manager,
Minerals Resources

cc: Division of Oil, Gas & Mining
Equitable Resources Energy Company

Revised 9/17/97

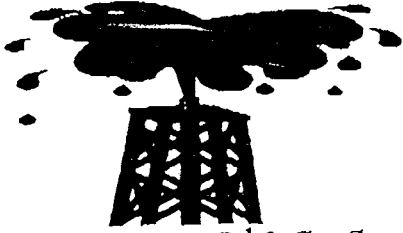
09/30/97

EREC APD LIST (APPROVED and PENDING)

WELL NAME	FIELD	QTR/QTR	SEC	TWP.	RANGE	COUNTY	ST.	APD STATUS	ZONE	ST - State FED OR STATE LEASE NO.	API NUMBER	FOOTAGES	BLM OFFICE	UNIT OR WELL FILE NO.
Monument Federal #11-10-9-17Y	Monument Butte	NW NW	10	9S	17E	Duchesne	UT	PND	Green River	U-65210	4301331534	409' FNL, 475' FWL	Vernal	
Monument Federal #11-17-9-16Y	Monument Butte	NW NW	17	9S	17E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31779	575' FNL, 640' FWL	Vernal	
Monument Federal #12-7-9-16Y	Monument Butte	SW NW	7	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31777	1980' FNL, 660' FWL	Vernal	
Monument Federal #12-11-9-17Y	Monument Butte	SW NW	11	9S	17E	Duchesne	UT	APRVD	Green River	U-65210	43-013-31679	1996' FNL, 673' FWL	Vernal	
Monument Federal #14-22-8-17	Monument Butte	SW SW	22	8S	17E	Duchesne	UT	APRVD	Green River	U-67845	43-013-31643	532' FSL, 495' FWL	Vernal	
Monument Federal #14-25-8-17	Monument Butte	SW SW	25	8S	17E	Uintah	UT	APRVD	Green River	UTU-74870	43-047-32765	660' FSL, 660' FWL	Vernal	
Monument Federal #21-6-9-16Y	Monument Butte	NE NW	6	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31816	663' FNL, 1728' FWL	Vernal	Humpback
Monument Federal #21-18-9-16Y	Monument Butte	NE NW	18	9S	16E	Duchesne	UT	PND	Green River	UTU-74390	43-013-31816	859' FNL, 1660' FWL	Vernal	
Monument Federal #21-22-9-16Y	Monument Butte	NE NW	22	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31727	911' FNL, 2030' FWL	Vernal	
Monument Federal #22-6-9-16Y	Monument Butte	SE NW	6	9S	16E	Duchesne	UT	APRVD	Green River	UTU-64379	43-013-31719	2011' FNL, 1869' FWL	Vernal	
Monument Federal #22-7-9-16Y	Monument Butte	SE NW	7	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31776	2036' FNL, 2070' FWL	Vernal	
Monument Federal #23-6-9-16Y	Monument Butte	SE NW	7	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31812	1938' FSL, 1756' FWL	Vernal	
Monument Federal #23-31-8-16Y	Monument Butte	NE SW	6	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31810	1980' FSL, 1826' FWL	Vernal	
Monument Federal #24-6-9-16Y	Monument Butte	NE SW	31	8S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31811	717' FSL, 2118' FWL	Vernal	
Monument Federal #24-7-9-16Y	Monument Butte	SE SW	6	9S	16E	Duchesne	UT	PND	Green River	UTU-74390	43-013-31775	517' FSL, 1952' FWL	Vernal	
Monument Federal #24-31-8-16Y	Monument Butte	SE SW	7	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31780	682' FSL, 1832' FWL	Vernal	
Monument Federal #31-10-9-17Y	Monument Butte	SE SW	31	8S	16E	Duchesne	UT	APRVD	Green River	U-49950	43-013-31780	660' FNL, 1980' FEL	Vernal	
Monument Federal #32-5-9-17	Monument Butte	NW NE	10	9S	17E	Duchesne	UT	PND	Green River	U-65210	43-013-31780	682' FSL, 1832' FWL	Vernal	
Monument Federal #32-7-9-16Y	Monument Butte	SW NE	5	9S	17E	Duchesne	UT	PND	Green River	UTU-74808	43-013-31778	2048' FNL, 1769' FEL	Vernal	
Monument Federal #32-18-9-16Y	Monument Butte	SW NE	7	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31778	1996' FNL, 1910' FEL	Vernal	
Monument Federal #32-20-9-18Y	Monument Butte	SW NE	18	9S	16E	Duchesne	UT	PND	Green River	UTU-74390	43-047-32725	1980' FNL, 1980' FEL	Vernal	
Monument Federal #33-5-9-17	8 Mile Flat	SW NE	20	9S	18E	Uintah	UT	APRVD	Green River	U-64917	43-013-31827	703' FNL, 759' FEL	Vernal	
Monument Federal #33-7-9-16Y	Monument Butte	NW SE	5	9S	17E	Duchesne	UT	PND	Green River	UTU-74808	43-013-31773	2131' FSL, 1910' FEL	Vernal	
Monument Federal #33-31-8-16Y	Monument Butte	NW SE	7	9S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31772	1957' FSL, 1810' FEL	Vernal	
Monument Federal #34-6-9-16Y	Monument Butte	NE SE	31	8S	16E	Duchesne	UT	APRVD	Green River	UTU-74390	43-013-31774	660' FSL, 1980' FEL	Vernal	
Monument Federal #34-7-9-16Y	Monument Butte	SW SE	34	9S	16E	Duchesne	UT	PND	Green River	UTU-74390	43-013-31827	500' FNL, 660' FEL	Vernal	
Monument Federal #34-31-8-18Y	Monument Butte	SW SE	7	9S	16E	Duchesne	UT	PND	Green River	UTU-74390	43-013-31826	1930' FNL, 803' FEL	Vernal	
Monument Federal #41-22-8-17	Monument Butte	SWSE	34	8S	18E	Uintah	UT	PND	Green River	UTU-74390	43-047-32767	1930' FNL, 803' FEL	Vernal	
Monument Federal #41-25-8-17	Monument Butte	NE NE	22	8S	17E	Duchesne	UT	APRVD	Green River	UTU-74404	43-013-31813	2174' FSL, 557' FEL	Vernal	
Monument Federal #41-35-9-18Y	Monument Butte	NE NE	25	8S	17E	Duchesne	UT	APRVD	Green River	UTU-76240	43-013-31815	1980' FSL, 660' FEL	Vernal	
Monument Federal #42-22-8-17	Monument Butte	NE NE	35	9S	18E	Uintah	UT	APRVD	Green River	U-67845	43-047-32768	1973' FSL, 719' FEL	Vernal	
Monument Federal #42-25-8-17	Monument Butte	SE NE	22	8S	17E	Duchesne	UT	APRVD	Green River	U-68618	43-013-31826	660' FSL, 660' FEL	Vernal	
Monument Federal #43-22-8-17	Monument Butte	NE NE	25	8S	17E	Duchesne	UT	APRVD	Green River	UTU-76240	43-047-32727	500' FNL, 660' FEL	Vernal	
Monument Federal #43-31-8-16Y	Monument Butte	NE SE	22	8S	17E	Duchesne	UT	APRVD	Green River	U-67845	43-013-31826	1930' FNL, 803' FEL	Vernal	
Monument Federal #43-31-8-18Y	Monument Butte	NE SE	31	8S	16E	Duchesne	UT	APRVD	Green River	UTU-67845	43-047-32767	1930' FNL, 803' FEL	Vernal	
Monument Federal #43-25-8-17	Monument Butte	NE SE	31	8S	18E	Uintah	UT	PND	Green River	UTU-74389	43-013-31813	2174' FSL, 557' FEL	Vernal	
Monument Federal #44-7-9-16Y	Monument Butte	NE SE	25	8S	17E	Duchesne	UT	APRVD	Green River	UTU-74404	43-013-31815	1980' FSL, 660' FEL	Vernal	
Monument Federal #44-31-8-18Y	Monument Butte	SE SE	7	9S	16E	Duchesne	UT	PND	Green River	U-67845	43-047-32768	1973' FSL, 719' FEL	Vernal	
Monument State #41-2-9-17CD	Monument Butte	SE SE	31	8S	18E	Uintah	UT	PND	Green River	UTU-74390	43-013-31824	662' FNL, 660' FEL	Vernal	
Monument State #42-2-9-17CD	Monument Butte	NE NE	2	9S	17E	Uintah	UT	APRVD	Green River	U-65969	43-047-32843	662' FNL, 660' FEL	Vernal	
		SE NE	2	9S	17E	Uintah	UT	APRVD	Green River	State #ML-45555	42-047-32842	1985' FNL, 660' FEL	Vernal	

Beluga

Castle Draw
Castle Draw



Crazy Mountain Oil & Gas Services
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

TO: Lisha
St of Utah.

FROM. Molly Conrad
Crazy Mountain Oil & Gas Services
(406) 628-4164

Pages Attached - Including Cover Sheet 2.

NOTE: Here is the letter you requested.
Call if you need anything
further.



EQUITABLE RESOURCES ENERGY COMPANY

WESTERN REGION

(406) 259-7860 Telephone

(406) 245-1361 Fax

December 10, 1997

Lisha
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, UT 84114-5801

Dear Lisha:

RE: Equitable Sale of Utah Properties

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad
Agent for Equitable Resources
Energy Company

/mc

OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.

Initial each listed item when completed. Write N/A if item is not applicable.

Routing	
1-LEC	6-DEC
2-GLH	7-KAS
3-DTS	8-SI
4-VLD	9-FILE
5-JRB	

- ☒ Change of Operator (well sold) ☐ Designation of Agent
☐ Designation of Operator ☐ Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 9-30-97

TO: (new operator)	<u>INLAND PRODUCTION COMPANY</u>	FROM: (old operator)	<u>EQUITABLE RESOURCES COMPANY</u>
(address)	<u>PO BOX 1446</u>	(address)	<u>PO BOX 577</u>
	<u>ROOSEVELT UT 84066</u>		<u>LAUREL MT 59044</u>
			<u>C/O CRAZY MTN O&G</u>
Phone:	<u>(801) 722-5103</u>	Phone:	<u>(406) 628-4164</u>
Account no.	<u>N5160</u>	Account no.	<u>N9890</u>

WELL(S) attach additional page if needed:

Name: <u>**SEE ATTACHED**</u>	API: <u>43-013-3813</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

1. (r649-8-10) Sundry or other legal documentation has been received from the FORMER operator (attach to this form). (Rec'd 12-10-97)
2. (r649-8-10) Sundry or other legal documentation has been received from the NEW operator (Attach to this form). (Rec'd 10-20-97)
3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is the company registered with the state? (yes/no) _____. If yes, show company file number: _____
4. FOR INDIAN AND FEDERAL WELLS ONLY. The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of Federal and Indian well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
5. Changes have been entered in the Oil and Gas Information System (3270) for each well listed above. (12-2-97)
6. Cardex file has been updated for each well listed above. (12-3-97)
7. Well file labels have been updated for each well listed above. (12-3-97)
8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (12-3-97)
9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- JEC 1. (r649-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been notified through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A JEC 1. (r649-3-1) The NEW operator of any fee lease well listed above has furnished a proper bond.
2. A copy of this form has been placed in the new and former operator's bond files.
3. The FORMER operator has requested a release of liability from their bond (yes/no) , as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A ΔTS 1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- N/A 12/5/97 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19 , of their responsibility to notify all interest owners of this change.

FILMING

1. All attachments to this form have been microfilmed. Today's date: .

FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form, and the original attachments are now being filed in the Operator Change file.

COMMENTS

971202 Blm/Vernal Aprv. Nov. 10, 13 & 20, 1997.

(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**NE/SE 2174' FSL & 557' FEL
Sec. 22, T8S R17E****CONFIDENTIAL**

5. Lease Designation and Serial No.

UTU-76240

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

8. Well Name and No.

Pariette Draw #9-22

9. API Well No.

43-013-31813

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, UT

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing repair
- ☐ Altering Casing
- ☒ Other Amended drilling program
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Inland Production Company requests to change the name of the Monument Federal 43-22-8-17 (formerly operated by Equitable Resources Energy Company,) to the Pariette Draw #9-22. Change of Operator effective as of 9/30/97.

The Application For Permit To Drill the above referenced location was approved on February 24, 1997. Please see the attached amended drilling program for Inland Production Company. Included is a copy of the approved APD cover sheet.

Inland requests authorization to change the reserve pit size to 90' X 40' X 8' deep.

CONFIDENTIAL

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Regulatory Compliance Specialist

Date

10/24/97

(This space of Federal or State office use.)

Approved by

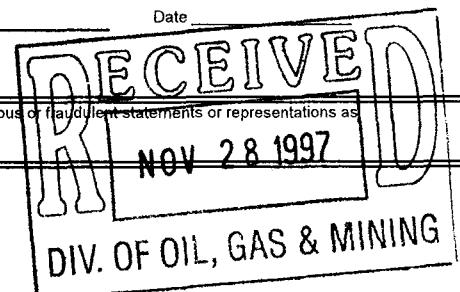
Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

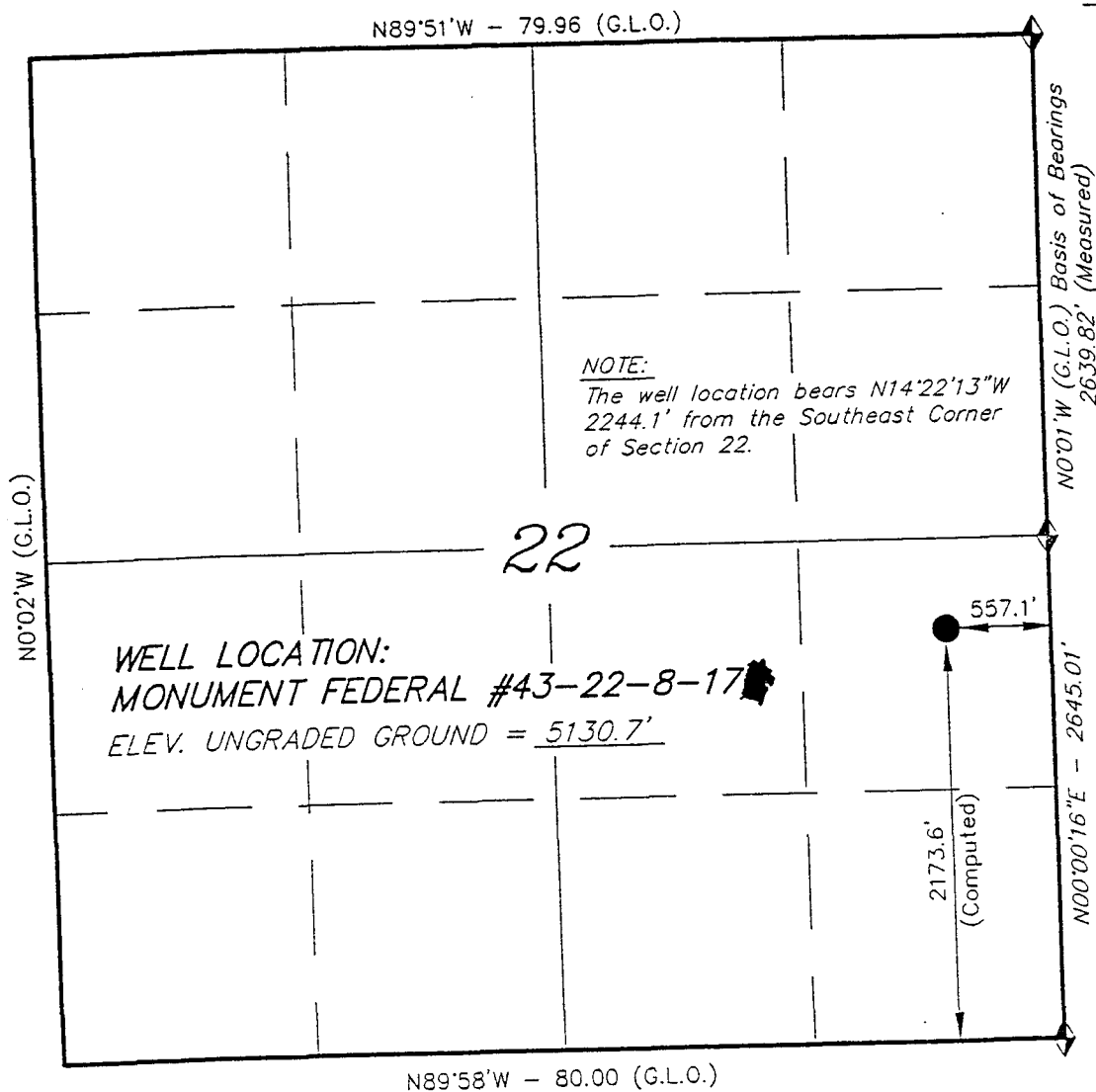
*See Instruction on Reverse Side



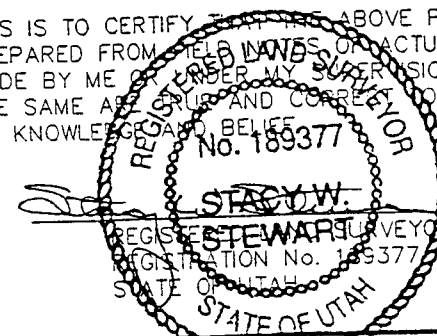
T8S, R17E, S.L.B.&M.

EQUITABLE RESOURCES ENERGY CO.

WELL LOCATION, MONUMENT FEDERAL #43-22-8-17Y, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 22, T8S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING
38 WEST 100 NORTH - VERNAL, UTAH 84078
(801) 781-2501

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (PARIETTE DRAW SW)

SCALE: 1" = 1000'

SURVEYED BY: D.S. E.S.

DATE: 1-2-97

WEATHER: COOL

NOTES:

FILE #

3
1983)
331C)

SUBMIT IN TRIPLICATE*
(Other Instructions
reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒

GAS
WELL ☐

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Equitable Resources Energy Company

3. ADDRESS OF OPERATOR

1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface NE SE Section 22, T8S, R17E 2174' FSL, 557' FEL

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

Approximately 12.8 miles southwest of Myton, UT

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit lide, if any)

16. NO. OF ACRES IN LEASE

10. PROPOSED DEPTH
6,250'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

20. ROTARY OR CABLE TOOLS
Rotary

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GL 5131'

22. APPROX. DATE WORK WILL START*
April 1, 1997

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
See attached Drilling Program/Casing Design				

Operator plans to drill this well in accordance with the attached EXHIBITS.
A listing of EXHIBITS is also attached.

SELF CERTIFICATION: I hereby certify that I am authorized, by proper lease interest owner, to conduct these operations associated with the Application. Bond coverage pursuant to 43 CFR 3104 for lease activities is being provided by Equitable Resources Energy Company as principal and Safeco Insurance Company of America as surety under BLM Bond No. MT 0576 (Nationwide Oil & Gas Bond #5547188) who will be responsible for compliance with all the terms and conditions of that portion of the lease associated with this application.

ORIGINAL: Bureau of Land Management (Vernal, UT)
COPY: Utah Division of Oil Gas and Mining

RECEIVED

FEB 18 1997

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Bobbie Schuman

(This space for Federal or State office use)

Regulatory and
TITLE Environmental Specialist

DATE February 13, 1997

PERMIT NO.

NOTICE OF APPROVAL

APPROVAL DATE

Assistant Field Manager

FEB 24 1997

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE Mineral Resources

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY.

*See Instructions On Reverse Side

115050-701-121

**INLAND PRODUCTION COMPANY
PARIETTE DRAW #9-22
NE/SE SECTION 22, T8S, R17E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 3050'
Green River	3050'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 3050' - 6500' - Oil

4. PROPOSED CASING AND CEMENTING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set at 300' (New)
5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

<u>SIZE OF HOLE</u>	<u>SIZE OF CASING</u>	<u>WEIGHT/FOOT</u>	<u>SETTING DEPTH</u>	<u>QUANTITY OF CEMENT</u>
12 1/4"	8 5/8"	24#	300'	120 sx
7 7/8"	5 1/2"	15.5#	TD	400 sx followed by 330 sx

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.

SURFACE PIPE – Premium Plus Cement, w/ 2% Gel, 2% CaCl₂, 1/4#/sk Flocele

Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H₂O Req: 6.5 Gal/sk

LONG STRING: Lead: Hibond 65 Modified

Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H₂O Req: 18.08 Gal/sk

Tail: Premium Plus Thixotropic

Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H₂O Req: 7.88 Gal/sk

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Annular Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

The well will be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3050' \pm , to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions of 5 lb. - 8 lb. per barrel of DAP (Di-Ammonium Phosphate, commonly known as fertilizer). This fresh water system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromate's will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

AIR DRILLING

In the event that the proposed location be "Air Drilled", Inland requests a variance to regulations requiring a straight run blooie line. Inland proposes that the flowline will contain two (2) 90 degree turns. Inland also requests a variance to regulations requiring an automatic ignitor or continuous pilot light on the blooie line. Inland requests authorization to ignite as needed, and the flowline at 80'.

Inland Production Company requests that the spark arrest, exhaust, or water cooled exhaust be waived under the Special Drilling Operations of Onshore Order #2.

MUD PROGRAM

MUD TYPE

Surface - 320'

Air

320' - 4200'

Air/Mist & Foam

4200' - TD

The well will be drilled with fresh water through the Green River Formation @ 4200' \pm , to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions or by adding DAP (Di-Ammonium Phosphate, commonly known as fertilizer.) Typically, this fresh water/polymer system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride or chromates will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Gamma Ray/Caliber from TD to base of surface casing @ 300' \pm , and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500' \pm . The cement bond log will be run from PBTD to cement top. An automated mud logging system will be utilized while drilling to monitor and record penetration rate, and relative gas concentration, in the fluid system.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

It is anticipated that the drilling operations will commence the forth quarter of 1997, and take approximately six days to drill. Proposed depth @ 6500'.

**INLAND PRODUCTION COMPANY
PARIETTE DRAW #9-22
NE/SE SECTION 22, T8S, R17E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Pariette Draw #9-22 located in the NE 1/4 SE 1/4 Section 22, T8S, R17E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and the Sand Wash Road; proceed southerly along this road - 7.0 miles to its junction with an existing dirt road to the east; proceed easterly 3.8 miles to its intersection with an existing dirt road to the northeast; proceed northeasterly 0.2 miles to its junction with an existing dirt road to the east; proceed easterly 0.2 miles to the beginning of the access road, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the BLM or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

Approximately 0.2 miles of access road is required.
See Topographic Map "B".

Both proposed access road will be upgraded with an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in order to handle any Run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

Refer to Exhibit "D".

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery.

Tank batteries will be built to BLM specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted Desert Tan. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Inland Production Company has purchased a 3" water connection with Johnson Water District to supply the Monument Butte, Travis, and Gilsonite oil fields. Johnson Water District has given permission to Inland Production Company to use water from this system, for the purpose of drilling and completing the Pariette Draw #9-22, or trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SE Sec. 28, T8S, R16E). See Exhibit "C".

There will be no water well drilled at this site.

6. **SOURCE OF CONSTRUCTION MATERIALS**

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

See Location Layout Sheet - Exhibit "E".

A small reserve pit (90' X 40' X 8' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the well bore. Any drilling fluids which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

All completion fluids, frac gels, etc., will be contained in steel tanks and hauled away to approved commercial disposal, as necessary.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for re-injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer, along with an application for approval of this, as a permanent disposal method.

8. **ANCILLARY FACILITIES**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the south between stakes 4 & 5.

The stockpiled topsoil (first six (6) inches) will be stored on the northwest corner between stakes 1 & 8.

Access to the well pad will be from the northwest corner between stakes 7 & 8.

Corners #2 & #6 will be rounded to avoid drainage.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/ operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion . Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per B.L.M. and stated in the conditions of approval.

b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the B.L.M. will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP** - Bureau Of Land Management

12. **OTHER ADDITIONAL INFORMATION**

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Inland Production will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On B.L.M. administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey Report has been submitted by Equitable Resource Energy Company and is on file with the Bureau of Land Management.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Pariette Draw #9-22 we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Pariette Draw #9-22, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The B.L.M. office shall be notified upon site completion prior to moving on the drilling rig.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Cheryl Cameron
 Address: P.O. Box 790233 Vernal, Utah 84079
 Telephone: (801) 789-1866

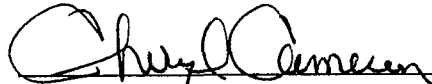
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #9-22 NE/SE Section 22, Township 8S, Range 17E: Lease #UTU-76240 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

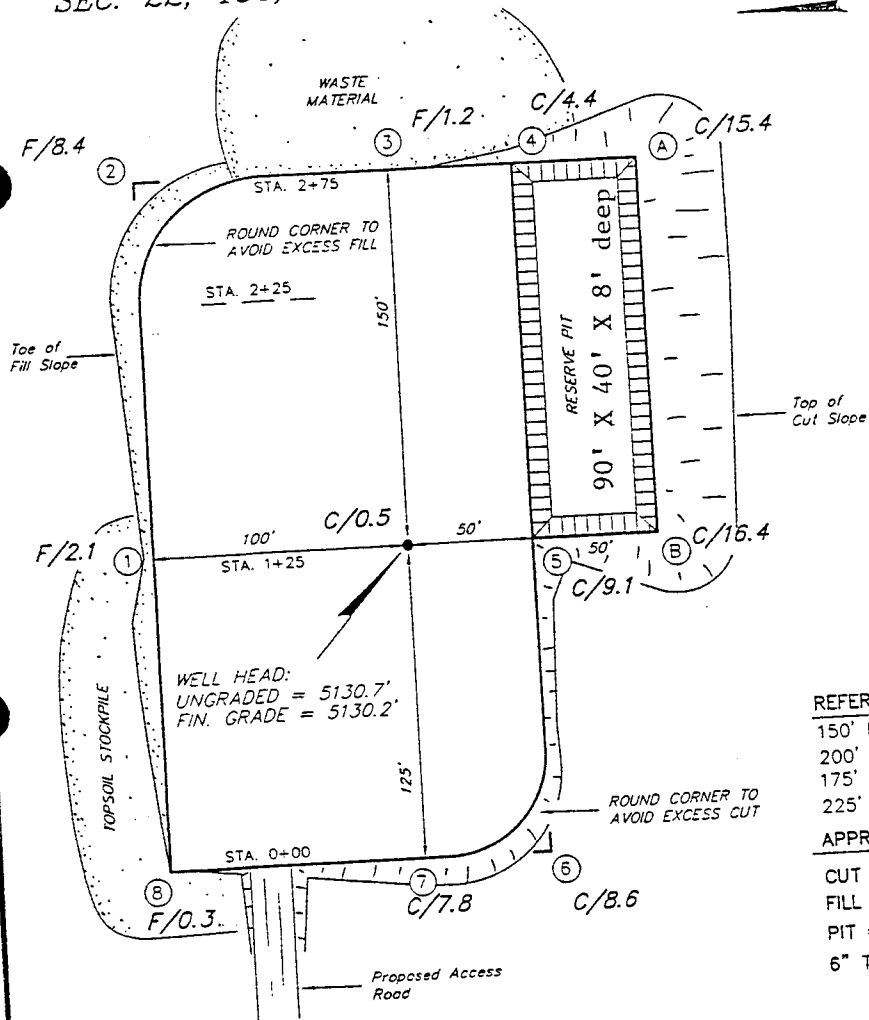
11/26/97

Date


 Cheryl Cameron
 Regulatory Compliance Specialist

EQUITABLE RESOURCES ENERGY CO.

MONUMENT FEDERAL #43-22-8-17Y
SEC. 22, T8S, R17E, S.L.B.&M.



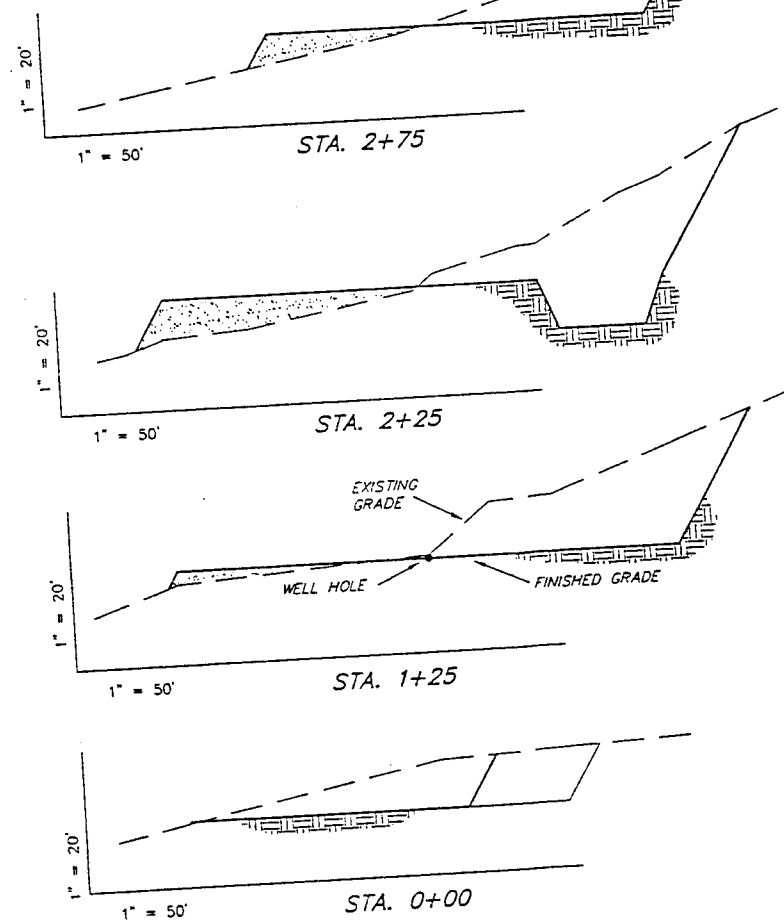
REFERENCE POINTS

150' NORTH = 5121.6'
200' NORTH = 5120.5'
175' WEST = 5138.1'
225' WEST = 5139.3'

APPROXIMATE YARDAGES

CUT = 6,480 Cu. Yds.
FILL = 3,370 Cu. Yds.
PIT = 1,770 Cu. Yds.
6" TOPSOIL = 910 Cu. Yds.

****Note to dirt contractors - Cut & Fill yardage is for pit size 150' X 50' X 8' deep, please make your adjustments.**



SURVEYED BY: D.S.

DRAWN BY: J.R.S.

DATE: 1-2-97

SCALE: 1" = 50'

FILE:

Tri State
Land Surveying, Inc.

(801) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078

DIVISION OF OIL, GAS AND MINING

CONFIDENTIAL

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION

Well Name: PARIETTE DRAW 9-22

Api No. 43-013-31813

Section 22 Township 8S Range 17E County DUCHESNE

Drilling Contractor UNION

Rig # 7

SPUDDED:

Date 1/21/98

Time

How ROTARY

Drilling will commence

Reported by MIKE WARD

Telephone #

Date: 1/24/98 Signed: JLT

✓

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

2174 FSL 557 FEL NE/SE Section 22, T08S R17E

5. Lease Designation and Serial No.

U-76240

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

PARIETTE DRAW 9-22

9. API Well No.

43-013-31813

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE/GRN RVI

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Surface Spud**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MIRU Union #7. Drl 17-1/2" hole to 21'. Set 15' 13-3/8" conductor. Spud well @ 2:00 pm, 1/21/98. Drl MM & RH. Drl Kelly dn. NU airbowl & flowline. Drl 12-1/4" hole to 322'. C&C. TOH. ND air bowl & flowline. Pull conductor. Run 8-5/8" GS, 7 jt 8-5/8", 24#, J-55, ST & C csg, WHI "W92", 2000 psi WP csg head (294'). Csg set @ 303'. RU Halliburton. Repair clogged discharge line. Pmp 5 bbl dye wtr & 20 bbl gel. Cmt w/140 sx Premium Plus w/2% CC & 1/2#/sk Flocele (15.6 ppg 1.18 cf/sk yield). Had 6 bbl cmt returns. RD Halliburton. WOC.

CONFIDENTIAL

14. I hereby certify that the foregoing is true and correct

Signed

Sharon Smith

Title

Engineering Secretary

Date

1/28/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-76240

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

PARIETTE DRAW 9-22

9. API Well No.

43-013-31813

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE/GRN RVI

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

2174 FSL 557 FEL NE/SE Section 22, T08S R17E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **Weekly Status**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 1/22/98 - 1/28/98

WOC. NU BOP's. Test lines, valves, manifold & rams to 2000 psi, csg would not test. PU pkr & TIH. Test csg to 1500 psi. (BLM rep. Jerry Barneson on location.) Drl 322' - 6020'.

CONFIDENTIAL

14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

1/28/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company

OPERATOR ACCT. NO. 5160

ADDRESS 475 17th St., Suite 1500

Denver, CO 80202

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	12299	43-013-31826	PARLETTE DRAW 8-22-8-17	SE/NE	22	8S	17E	Duchesne	1/11/98	1/11/98
WELL 1 COMMENTS: Spud well w/Union, Rig #7 @ 12:00 am 1/11/98. Entitrus added 3-3-98. Lec											
B	99999	11492	43-013-31989	JONAH 8-7	SE/NE	7	9S	17E	Duchesne	1/13/98	1/13/98
WELL 2 COMMENTS: Spud well w/zcm Drilling @ 1:40 pm 1/13/98. Jonah Unit											
B	99999	11492	43-013-31988	JONAH 7-7	SE/NE	7	9S	17E	Duchesne	1/20/98	1/20/98
WELL 3 COMMENTS: Spud well w/zcm Drilling @ 11:30 am, 1/20/98. Jonah Unit											
A	99999	12300	43-013-31813	PARLETTE DRAW 9-22-8-17	NE/SE	22	8S	17E	Duchesne	1/21/98	1/21/98
WELL 4 COMMENTS: Spud well w/Union, Rig #7 @ 2:00 pm 1/21/98											
B	99999	12187	43-013-31986	HAWKEYE 14-23-8-16	SE/SW	23	8S	16E	Duchesne	1/23/98	1/23/98
WELL 5 COMMENTS: Spud well w/zcm drilling @ 3:00 pm, 1/23/98. Hawkeye Unit											

NOTE: (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Shannon Smith

Signature

Engineering Technician

Title

Date

Phone No. 303, 376-8107

OPERATOR Inland Production Company

OPERATOR ACCT. NO. N5160

ADDRESS 475 17th St., Suite 1500

Denver, CO 80202

ION IDE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SE	TP	RG			
B	99999	12187	43-013-3984	HAWKEYE 9-23-8-16	NE/SE	23	8S	16E	Duchesne	1/26/98	1/26/98
WELL 1 COMMENTS: Spud well w/zcm Drilling @ 12:05 pm, 1/26/98. HAWKEYE UNIT											
A	99999	12301	43-013-3991	S. PLEASANT VALLEY 11-15-15	NE/SE	15	9S	17E	Duchesne	1/26/98	1/26/98
WELL 2 COMMENTS: Spud well w/Union, Rig #17 @ 4:30 pm, 1/26/98.											
A	99999	12302	43-047-33015	ODEKIE SPRING 3-36	NE/SE	36	8S	17E	Uintah	1/30/98	1/30/98
WELL 3 COMMENTS: Spud well w/Union, Rig #7 1/30/98											
B	99999	12187	43-013-3985	HAWKEYE 10-23-8-16	NE/SE	23	8S	16E	Duchesne	2/4/98	2/4/98
4 COMMENTS: Spud well w/zcm Drilling @ 7:30 pm, 2/4/98. HAWKEYE UNIT											
A	99999	12303	43-013-3992	S. Pleasant Valley 15-15	SW/SE	15	9S	17E	Duchesne	2/5/98	2/5/98
5 COMMENTS: Spud well w/Union, Rig #17 @ 1:00 pm, 2/5/98.											

ON CONES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Sharon Smith
Signature

Engineering Technician
Title

Date

Phone No. 303, 376-8107

ENTITY ACTION FORM - FORM 6

OPERATOR Coastal Oil & Gas Corporation

OPERATOR ACCT. NO. N 0230

ADDRESS P.O. Box 749

Denver, CO 80201-0749

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	02900	43-047-32999	CIGE #228-15-10-21	SWNE	15	10S	21E	Uintah	2/25/98	2/25/98
WELL 1 COMMENTS: (A-CIGE) Entity added 3-3-98. (Natural Buttes Unit/Wsmvd P.A.)											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Sheila Bremer

Signature Sheila Bremer

Environmental/Safety Analyst 2/26/98

Title

Date

Phone No. (303) 573-4455

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

U-76240

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

PARIETTE DRAW 9-22-8-17

9. API Well No.

43-013-31813

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE/GRN RVI

11. County or Parish, State

DUCHESNE COUNTY, UTAH

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

2174 FSL 557 FEL NE/SE Section 22, T08S R17E

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other **P&A'd**

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

WEEKLY STATUS REPORT FOR THE PERIOD OF 1/29/98 - 2/4/98

CONFIDENTIAL

Drilled 7-7/8" hole from 322' - 6300' w/Union, Rig #7.

PLUGGED ON 1/29/98.

Plug #1: Set Plug #1 @ 5303' using 118 sx Premium Plus mixed w/1% CC 15.6 ppg 1.18 cf/sk yield.

Plug #2: Set Plug #2 @ 2216' using 77 sx Premium Plus mixed 15.6 ppg 1.18 cf/sk yield.

Plug #3: Set Plug #4 @ 2060' - 1960' using 30 sx Premium Plus mixed 15.6 ppg 1.18 cf/sk yield.

Plug #4: Set Plug #5 @ 1401' - 1100' using 109 sx Premium Plus mixed w/2% CC 15.6 ppg 1.18 cf/sk yield.

Plug #5: Set Plug #6 @ 375' - sfc using 119 sx Premium Plus mixed w/2% CC 15.6 ppg 1.18 cf/sk yield.

14. I hereby certify that the foregoing is true and correct

Signed

Shannon Smith

Title

Engineering Secretary

Date

3/19/98

(This space for Federal or State office use)

Approved by

**Accepted by the
Utah Division of**

Title

Date

Conditions of approval, if any:

CC: UTAH DOWM

Oil, Gas and Mining

FOR RECORD ONLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other P & A

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other _____

2. NAME OF OPERATOR

Inland Production Company

3. ADDRESS OF OPERATOR

P.O. Box 790233 Vernal, UT 84079 (435) 789-1866

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

NE/SE

At top prod. interval reported below 2174' FSL & 557' FEL

At total depth

CONFIDENTIAL

14. PERMIT NO.

DATE ISSUED

43-013-31813

2/24/97

5. LEASE DESIGNATION AND SERIAL NO.

UTU-76240

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pariette Draw

9. WELL NO.

#9-22

10. FIELD AND POOL, OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 22, T8S, R17E

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED 1/21/98 16. DATE T.D. REACHED 1/28/98 17. DATE COMPL. (Ready to prod.) P&A 129/98 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5131' GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6300' 21. PLUG, BACK T.D., MD & TVD N/A 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

None - Plugged & Abandoned

CONFIDENTIAL
PERIOD
EXPIRED
2-28-99

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIGL/SP/GR/CAL & DSN/SDL/GR

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	303'	12 1/4	140 sx Prem + w/ 2% CC+1/2#/sk Flocele	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

Plugged & Abandoned

CONFIDENTIAL

MAY 07 1998

DIV. OF OIL, GAS & MINING

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
P&A		Plugged & Abandoned				P&A	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

None Plugged & Abandoned

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs in Item #26

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Cheryl Cameron

TITLE

Regulatory Specialist

DATE

5/1/98

*(See Instructions and Spaces for Additional Data on Reverse Side)

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

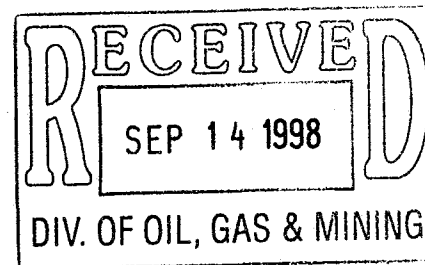
1. SUNDRY NOTICES AND REPORTS ON WELLS (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT--" for such proposals.) OIL <input type="checkbox"/> GAS <input type="checkbox"/> WELL <input checked="" type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/> INJECTION		5. LEASE DESIGNATION AND SERIAL NO. UTU-77233	
2. NAME OF OPERATOR INLAND PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME N/A	
3. ADDRESS OF OPERATOR 410 17TH STREET, SUITE 700, DENVER, COLORADO 80202 (303) 893-0102		7. UNIT AGREEMENT NAME NA	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface NE/SE 2174 FSL 557 FEL		8. FARM OR LEASE NAME PARIETTE DRAW 9-22-8-17	
10. FIELD AND POOL, OR WILDCAT MONUMENT BUTTE/GRN RVR		9. WELL NO. 9-22-8-17	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/SE Section 22, T08S R17E		12. COUNTY OR PARISH DUCHESNE	
14. API NUMBER 43-013-31813		13. STATE UT	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5131 GR			

CONFIDENTIAL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>		(OTHER) <u>Change in Lease Number</u>	<input checked="" type="checkbox"/>
(OTHER) _____	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Due to unitization, the lease number for the above referenced well has been changed from UTU-67845 to UTU-77233.



18. I hereby certify that the foregoing is true and correct			
SIGNED <u>Debbie E. Knight</u>	TITLE <u>Manager, Regulatory Compliance</u>	DATE <u>9/11/98</u>	
(This space for Federal or State office use)			
APPROVED BY _____	TITLE _____	DATE _____	
CONDITIONS OF APPROVAL, IF ANY:			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>



IN REPLY REFER TO:

3106

(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05